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The
CHEMIST AND DRUGGIST

Established 1859 28 Essex Street, Strand, London, W.C.2 *Registered as a Newspaper*

No. 2798.
VOL. CXIX.

SEPTEMBER 23, 1933

Annual Subscription (with Diary) 20/-. *Single Copies* 9d.

'ALLENBURYS'
CALENDAR
1934

Order your Calendars early this year and save disappointment.

Only a certain number are printed, and orders are taken strictly in rotation.

The price, 2/6 per dozen, carriage paid, is considerably less than the cost of production. Three dozen is the minimum quantity that can be overprinted with own name and address.

Particulars of the name and address to be overprinted should accompany each order.

We can supply envelopes to fit the calendars at 8d. per dozen.

Size of Picture $8\frac{5}{8}'' \times 6\frac{1}{4}''$ Size of Calendar $15\frac{1}{8}'' \times 11\frac{3}{8}''$

ALLEN & HANBURYS LTD. LONDON, E.2.

TELEPHONE: 3201 BISHOPSGATE (12 LINES). TELEGRAMS: GREENBURYS BETH, LONDON.

Index to Advertisers, pp. 5 & 6.

SUPPORTED BY A NATIONAL PRESS ADVERTISING CAMPAIGN

Commencing in October and appearing weekly in "The Times," "Daily Mail," "Daily Express" and "News Chronicle."

An enormous demand will be created and you are urged to lay in stocks immediately.

CROOKES'

"Collosol"

HALIBUT LIVER OIL

BONUS TERMS

Profit over **70%** on outlay.

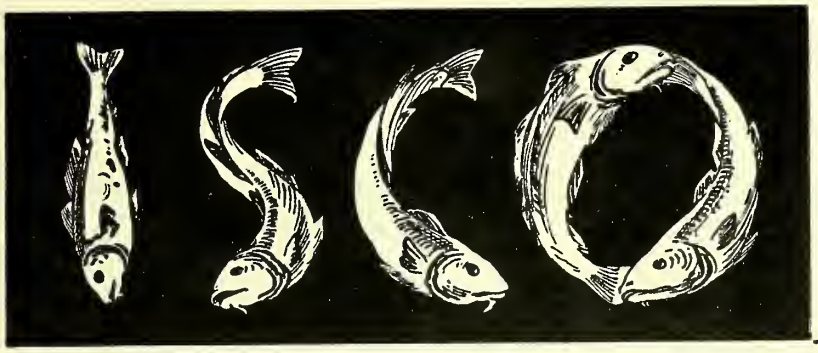
The compelling window display shown below is issued to chemists taking advantage of the Bonus Terms.

Measurements: Height 16¼" Width 24" Depth 16¾"

THE CROOKES LABORATORIES
British Colloids Ltd.
PARK ROYAL + LONDON, N.W.10

Telephone: Willesden 6313 (3 lines)
Telegrams Collosols, Harles, London

FINEST MEDICINAL NON-FREEZING



BRAND **COD LIVER OIL**

BUY BRITISH

Selected and specially graded. High Vitamin Test

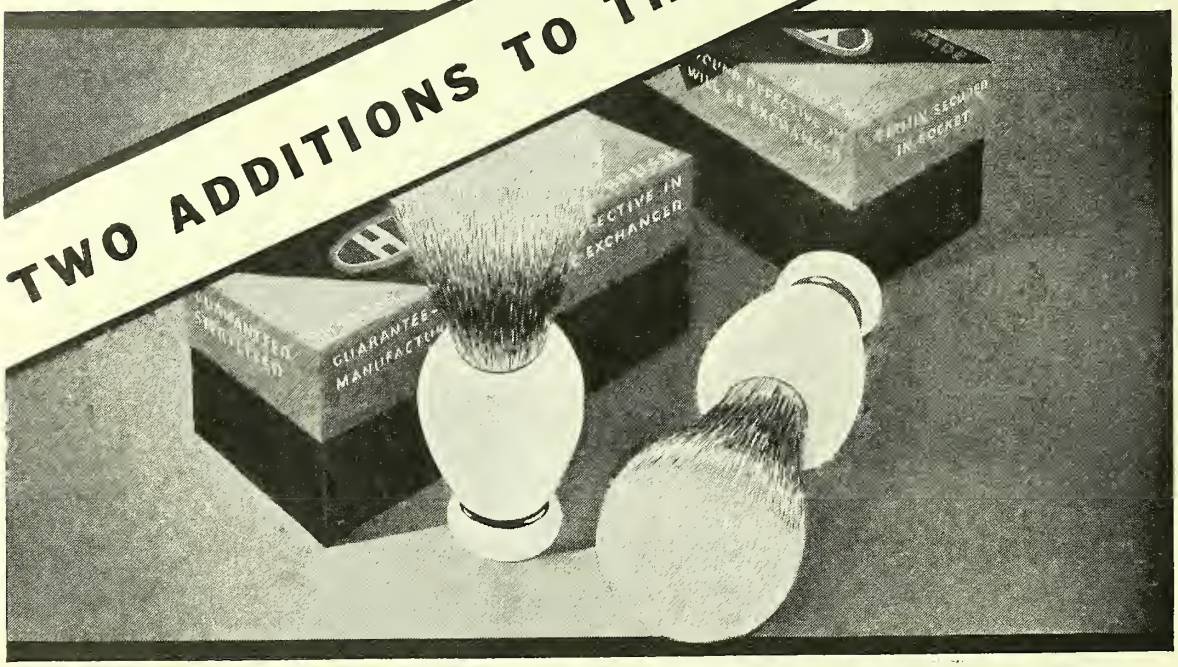
ISAAC SPENCER & CO.

(ABERDEEN) LIMITED
ALBERT QUAY
ABERDEEN, SCOTLAND

A A

★ ★ ★ ★ ★ ★ ★ ★ ★ ★

TWO ADDITIONS TO THE HALEX RANGE



PURE BADGER TO SELL AT 15/-
Red Ring

PURE STAINED HOG TO SELL AT 5/-
Blue Ring

1 Knot bound with silver wire.

2 They positively don't come out.

3 Handy, well-balanced handles.

4 Free from crevices where soap could collect.

5 Attractively boxed.

6 Generous profit.

7 And the public has a warm corner for a brush named "Halex."

A lot to recommend these brushes to your favourable attention!

BRITISH XYLONITE CO LTD HALE END LONDON E4

COME TO Coty HOUSE

You really must not miss a visit to Coty House. You will see the most attractive exhibition of Perfumes and suitable Christmas lines that was ever attempted.

A number of customers and friends claim that a visit to Coty House is indeed a free education.

On the Ground Floor, in a splendid Adam setting, you will see an exhibition of what the Coty Window Display Department can do for *you*. Our new Christmas Sets are an achievement of which we are proud.

Upstairs, in the equally magnificent Adam Salon, you will see a full collection of 1933 Christmas novelties.

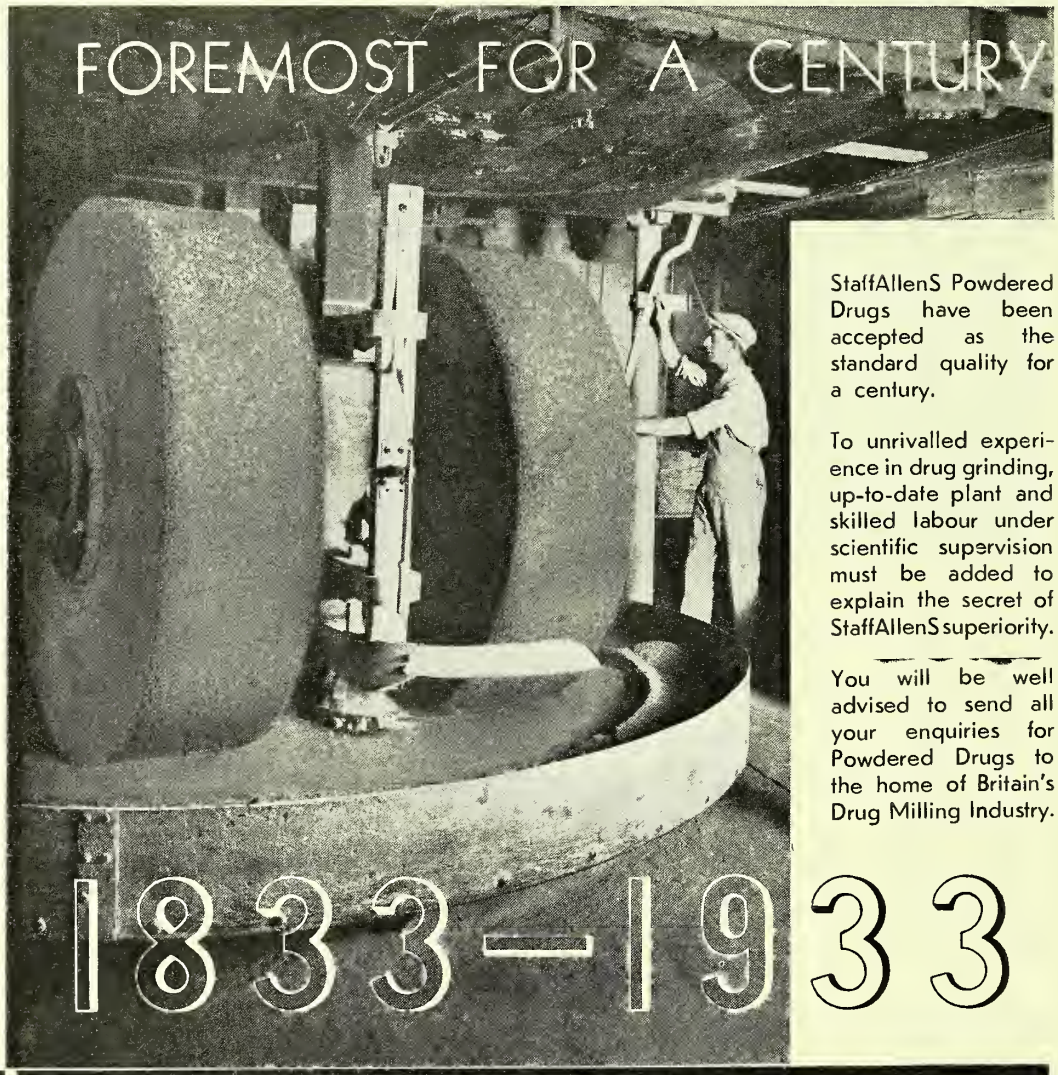
Come, whether you want to buy or not—you will be just as welcome.

COTY (ENGLAND) LTD.,
COTY HOUSE, 3, STRATFORD PLACE, LONDON, W.1

C.F.H. 343

StaffAllenS

DRUG GRINDING



StaffAllenS Powdered Drugs have been accepted as the standard quality for a century.

To unrivalled experience in drug grinding, up-to-date plant and skilled labour under scientific supervision must be added to explain the secret of StaffAllenS superiority.

You will be well advised to send all your enquiries for Powdered Drugs to the home of Britain's Drug Milling Industry.

STAFFORD ALLEN & SONS LTD

MANUFACTURING CHEMISTS & DRUG MILLERS

COWPER STREET « FINSBURY « LONDON « E.C.2

INDEX TO ADVERTISERS

Allen & Hanburys, Ltd. (Calendar) Cover
Allen, Stafford, & Sons, Ltd. (Powdered Drugs) 4
Anzora Perfumery Co., Ltd. (Anzora Cream, &c.) xiv
Armstrong Cork Co., Ltd. (Corks) 38
Aspro, Ltd. (Aspro) xxvii
Association of Manfg. Chemists, Ltd. Col. Supp.
Ayer, Harriet Hubbard, Ltd. (Toilet Preps.) 39

Baker Metal Stopper Co., Ltd. (Powder Bellows, &c.) 32
Barker, R., & Son, Ltd. (Infants' Preservative) xxviii
Bayer Products, Ltd. (Change of Address) iii
Bell, John, Hills & Lucas, Ltd. (Lotil Sunburn Cream) Leader Page
Benger's Food, Ltd. (Foods) 52
Berdoe & Fish, Ltd. (Valuers, &c.) Col. Supp.
Bidwell, Bidwell & Co., Ltd. (Tooth Brushes, &c.) 38
Blackie, R. (Malt and Oil with Chemical Food, &c.) xxii
Blythe, W., & Co., Ltd. (Chemicals) xxiv
Bob Martin, Ltd. (Dog Remedies) xxxvi
Boehm, Gustav (Queen Anne Gift Coffrets) 29
Boots Pure Drug Co., Ltd. (Medicinal Products) xxi
Bourjois, A., et Cie., Ltd. (Christmas Coffrets) vi, vii
Brierley, John (Valuer, &c.) Col. Supp.
Bristow, T. F., & Co., Ltd. (Toilet Luxuries, &c.) 30, 31
British Thomson-Houston Co., Ltd. (Mazda Lamps) 44
British Xylonite Co., Ltd. (Halex Shaving Brushes) 2
Bronnley, H., & Co., Ltd. (Toiletries) xi

Brown & Son, Ltd. (Stills) 48
Brown, E. (Valuer, &c.) Col. Supp.
Burall Bros. (D. & P. Service) Leader Page
Burrough, James, Ltd. (Alcohol) Leader Page
Burroughs Wellcome & Co. (Quinine Products) 51
Bussell, T. C. (Bottle Caps) 38

Calvert, F. C., & Co., Ltd. (Pumice Soap) xviii
Cavendish Chemical Co. (New York), Ltd. xxx
Christy, T., & Co. (Cachet Machines, Page Barker Lotion, &c.) 46 & 52 & viii
Clark, Cicero S. (Cachets) xxvi
Clark, S. F. (Valuer, &c.) Col. Supp.
Condensed Gas Co., Ltd. xxii
Coty (England), Ltd. (Christmas Lines) 3
County Perfumery Co. (Bryicreem) 16
Cow, B. P., & Co., Ltd. (Hot Water Bottles) xxxii
Crookes Laboratories (Halibut Liver Oil) Cover
Cussons, Sons & Co., Ltd. (Toiletries, &c.) 26, 27

Dalmas, A. de St., & Co., Ltd. ("Dalma-Lee" Cap Cutting Machine) 46
Dearborn (1923), Ltd. (Toilet Specialities) xvi
De Gay, Jules (Liquid Paraffin, &c.) xxvi
Dickeson, R., & Co. (Besorbon) xxvi
Dimol Laboratories, Ltd. (Antiseptic Snuff) iv
Dixor, Ltd. (Toilet Preparations) viii
Drayton Paper Works, Ltd. (Toilet Rolls, &c.) xxxv
Dubarry Perfumery Co., Ltd. (Gift Sets) Cover
Dudley & Co., Ltd. (Display Counters) 44

Eagle Photographic Service (D. & P. Service) 40
Ellams & Co. (Leaflets) 46

Ellis, J. E., Ltd. (Daisy Headache Powders and Tablets) xxix
Evans Sons Lescher & Webb, Ltd. (Dusting Powder) 13
Extermino Chemical Co., Ltd. (Rat Exterminator) 44

Fairchild Bros. & Foster ("Pepule" Pepsin) Leader Page
Fecher, M. J., Ltd. (Iodine Pencil) 16
Franklin, J. G., & Sons, Ltd. (Hot Water Bottles, &c.) xxxiii

George, Ernest J. (Valuer, &c.) Col. Supp.
Griffin & Tatlock, Ltd. (Pharmaceutical Machinery) 48
Grout & Co., Ltd. (Crêpe Bandages) xxxiv

Hack, Edward (Anti-Thrax Shaving Brush) 46
Hackett, S. E. (Film Overstocks) Col. Supp.
Hall, Forster & Co., Ltd. (Vaporisers) 46
Hampshire, F. W., & Co., Ltd. (Snowfire Cream, &c.) 44 & xiv
Hay, Wm., Ltd. (Liquid Soap) xvi
Hirst, Brooke & Hirst, Ltd. (Jocks Throat Pastilles) xxiii
Houbigant Perfumery v
Hudnut, Richard, Ltd. (Xmas Coffrets) xv

International Bottle Co., Ltd. (Toilet Cream Jars) 28
International Chemical Association (Renipas) xxx
Iva Fur Puffs, Ltd. (Powder Puffs, &c.) 41

Jackson, Ernest, & Co., Ltd. (Glossettes) iv
Josephs, Philip, & Sons, Ltd. (Shop-fittings) Col. Supp.

Kent, G. B., & Sons, Ltd. (Kent-Cosby Hairbrushes, &c.) 14 & 15

[Continued overleaf.

Elasto Reg.d

For Varicose Veins, Varicose Ulcers, Eczema, Piles and all diseases of the veins and arteries.

HERE IS A SPLENDID OPPORTUNITY FOR EXTRA SALES. "ELASTO" IS A NON-COMPETITIVE LINE—ITS SALES MEAN NEW BUSINESS.

Increased advertising now in force. We advise you to show Elasto—It sells on sight!

Prepared in the Laboratories of

THE NEW ERA TREATMENT CO. LTD.
(Dept. C.1),
CECIL HOUSE - HOLBORN VIADUCT
LONDON, E.C.

Full particulars, Showcards, and Leaflets on request

Elasto Tablets
5/- a box
(One month's supply)

Wholesale
45/- a doz.

Elasto Nature Salve
3/- a box

Wholesale
27/- a doz. From your wholesaler

P.A.T.A.

INDEX—cont.

Lambert Pharmacal Co. (Listerine Products) xii
Lewis, H. K., & Co., Ltd. (Books) 48
Leyland & Birmingham Rubber Co., Ltd. (Hot-Water Bottles) 35
London & Provincial Factors, Ltd. (Wanie Blades) 10
London College of Pharmacy 46
Low, Son & Hayden (Toilet Preps.) Leader Page

McGlashan, D., Ltd. (Abdine) xxvi
Mandall & Co., Ltd. (Licoricine) xxviii
Martin, Bob, Ltd. (Dog Preparations) xxxvi
Martindale, W. (Methyl-Aspriodine) ... 6
Mather, William, Ltd. ('Crocus' Corn Comfort) xxxiv
Matthews, D., & Son (Shopfittings) Col. Supp.
Matthews Laboratories, Ltd. (Digitalis) Leader Page
Maund, F., & Berg, E., Ltd. (Showcases) .....46 & Col. Supp.
Maw, S., Son & Sons, Ltd. (Pharmaceutical Sundries) 11
May, Roberts & Co., Ltd. (Service) ... 7
Midgley & Parkinson, Ltd. (Yeast Preps.) 46
Milner & Coke, Ltd. (Tonic Powders)...xxviii
Mono Coutainers, Ltd. (Hygienic Containers) 45
Morny, Ltd. (Gardenia Toilet Series) ... 21
Mundet Cork Products, Ltd. (Corks and Stoppers, &c.) .....Leader Page
Murray, S., & Co., Ltd. (Glassware) ... 10
Mysore, Trade Commissioner for, in London (Sandalwood Oil) ii

National Drug Industries, Ltd. (Halibyn) i
Newball & Mason, Ltd. (Extract of Herbs) xxx
Newcastle-upon-Tyne Zinc Oxide Co., Ltd. ii
New Era Treatment Co., Ltd. (Elasto) 5

Northern Polytechnic 46
Norwegian Cod Liver Oil xxx
Numol, Ltd. (Bonus Offer) xxxi

Ocean Blades (Gt. Britain), Ltd. 10
Oralite Co., Ltd. (Denture Soap) 10
Orridge & Co. (Valuers, &c.) .....Col. Supp.

Papier Poudré, Ltd. (Perfumes) ix
Parfumerie de Fleury (Lady Gay Gift Sets) 9
Pifco, Ltd. (Electric Torches) xii
Potter & Clarke, Ltd. (Perfumery and Pot Pourri) 22, 23
Proprietary Agencies, Ltd. (Milk of Magnesia, &c.) 52

Rembrandt Photogravure, Ltd. 34
Reuter, R. J., Co., Ltd. (4711 Eau de Cologne) xiii
Robel, Ltd. (Perfume Sprays, &c.) 37
Robinson & Sons, Ltd. (Boxes, Thermal Wool, &c.) .....40, xx
Ronaldson, J., & Co. (Senna) 46
Rowland, A., & Sons, Ltd. (Macassar Oil) xviii
Rudduck & Co. (Shopfittings) ..Col. Supp.

Sangers, Ltd. (Kephaldol) 12
Sasso, P., & Figli (Olive Oil) 50
Savanil (Saccharin) 46
Saville Perfumery, Ltd. (June Coffrets, &c.) 17-20
Scott and Bowne, Ltd. (Shaving Preparations) 46
Scurr, C. A. (Optical Tuition) 48
Shadeine Co. (Hair Dyes) 46
Simpkin, A. L., & Co., Ltd. (Medicated Tablets) xxviii
Smith, T. & H., Ltd. (Alkaloids) iv
Soho, Ltd. (Opera Glasses) ix
Solazzi (Liquorice) xxiv
Solport Bros., Ltd. ("Nerrissa" Powder, Puffs, &c.) .....25, xviii
Southall Bros. & Barclay, Ltd. (Sanitary Towels) xxxiv
Spencer Bros. ("Quik-Post" Gifts)..... xvii

Spencer, Isaac, & Co. (Aberdeen), Ltd. (Cod Liver Oil) 1
Sterns, Ltd. (Oils, Petroleum) xxvi
Sumner's Typhoo Tea, Ltd. ...Leader Page
Sunsweets, Ltd. (Health Sweets) xxiv
Surgical & Chemical Co., Ltd. (Catheters, &c.) 46

Taylor, Edward, Ltd. (Taylors Plasters) xxxii
Thomas & Liuton, Ltd. (Susie's Perfect Cleaner, &c.) 46
Thompson & Capper Wholesale, Ltd. ("Sustenoid" Yeast Tablets) 49
Thornton & Ross, Ltd. (Crendola and Pennine Toiletries) 24
Toogood, Wm., Ltd. (Bottle Filling Apparatus) xxxi
Town Talk Polish Co. (Liquid Silver Polish) xxxiv

United Chemists' Association, Ltd. (Iodised Throat Lozenges) xxv
United Glass Bottle Manufacturers, Ltd. (Opal Jars) 33

Vareen, Ltd. (Liquid Nail Polish) xiv
Virol, Ltd. (Price Reduction) 42, 43
Viscose Development Co., Ltd. (Bottle Capping, &c.) x

Wagner, R. V. (Bottle Caps) xvi
Walden, Walden & Co. (Nufix Hair Cream) 38
Ward, T., & Sons, Ltd. (Wardonia Razors, &c.) xvi
Wilson & Mansfield, Ltd. (Eucalyptus Oil) xxii
Wood Bros. Glass Co., Ltd. (Quality Glassware) 32, 47
Woolley, J., Sons & Co., Ltd. (Ballroom Floor Polish) 8
Wright, Layman & Umney (1932), Ltd. (Coal Tar Soap) .....Cover

Zeal, G. H., Ltd. (Clinical Thermometers) xxxiv
Zenobia, Ltd. (Gift Sets) xix

RHEUMATISM.....

We are continuously advertising this preparation to the Medical Profession. May we send you details and leaflets?

Methyl-Aspriodine is supplied in the form of Balm or Liniment.

INUNCTION.....

W. MARTINDALE
12 NEW CAVENDISH ST.
LONDON, W.1

METHYL-ASPRIODINE

COMPLETE CATALOGUE **COMPREHENSIVE STOCKS**

MAY, ROBERTS'

INTENSIVE DELIVERY SERVICE
in
LONDON, SUBURBS,
and over a wide area
round London

ALL CHEMISTS' REQUIREMENTS

SERVICE with SATISFACTION **"SPECIALS" with SPEED**

For a PERFECT dance floor
you can confidently recommend -

'BOVAL' FLOOR GLOSS

Prepare for the Dancing Season.

Display

"BOVAL"

FLOOR GLOSS

Packed in beautifully decorated sprinkle-top containers.

Write for display terms.
£5 order carriage paid.

1/6 size	...	...	12/- doz.
2/6 ,,	...	...	20/- ,,

(P.A.T.A.)

Stocked by London Wholesale Houses.

JAMES WOOLLEY SONS & CO., LTD.
MANCHESTER

The most Inexpensive QUALITY Gift Sets ever created

EASY TO SELL—BECAUSE THEY'RE EASY TO BUY

Lady Gay Quality Gift Sets are one of the biggest counter attractions and quickest selling lines ever put on the market. Their appeal is immediate and there are prices to suit every purse. Keep Lady Gay Sets to the fore on your counter—they will sell themselves.

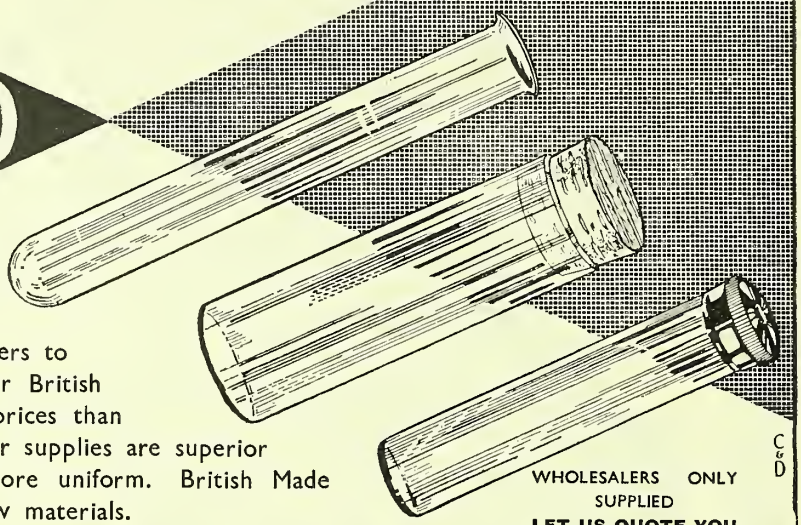
A delightfully produced Gift Set booklet in the famous Lady Gay colour scheme is supplied in quantities for your counter. Just let us know your requirements.

Write :

PARFUMERIE DE FLEURY,
RAWDON, LEEDS

GLASSWARE

SAMCO



Continental Prices have recently risen. Now is the chance for users to book their requirements for British Made Glassware at lower prices than Continental. Quality of our supplies are superior to foreign supplies and more uniform. British Made throughout from British raw materials.

C & D

WHOLESALERS ONLY SUPPLIED
LET US QUOTE YOU
FOR YOUR NEXT ORDER

S. MURRAY & CO. LIMITED *PHONE: HOLBORN 0717 / 0718.*
RECORD HOUSE, 11 & 13 FARRINGDON ROAD, LONDON, E.C.1

Sell Hand-honed Blades!

A quality Blade at a mass production price.
Satisfaction for your customers, more profits for you.
Send for sample to Dept. C.D.

LONDON & PROVINCIAL FACTORS, LTD.
146 Theobalds Road, W.C. 1,
and at
16 Withy Grove, Manchester.

Irish Free State Agents:
Messrs.
W. A. FREEDMAN & CO.,
20/21 Merchants Quay, Dublin.

Wholesalers are invited to apply for Trade Terms.

WANIE

SINGLE SIDED
9/- per 100
THREE HOLE
8/- per gross

'OCEAN' BLADES

BRITISH-MADE AND BEST OF ALL.
Made from first quality steel by improved method guaranteeing super-keen edge. Over a hundred million sold to date. No better blade obtainable at any price.

'OCEAN UNIVERSAL'
The super-quality Blade which fits every kind of slot, stud or 3-peg razor holder.

'CONQUEROR' BLADES
Knock-out value in a PENNY Blade. Unquestionably the finest blade obtainable at the price. Best silver steel used.

Samples and attractive showcards free. Leading wholesalers stock all blades. For direct supplies send P.O. or Cheque to
OCEAN BLADES (Gt. Brit.), LTD., Sales Dept., 1-6 Bridgewater Place, London, E.C.1. (Clerk. 6257)
Blades also made under customer's own name—
..... state quantity.....

OVER
FIVE THOUSAND DENTISTS
are now using, and recommending their patients to use
ORALITE DENTURE SOAP

The most effective cleanser and steriliser known for NATURAL TEETH, ARTIFICIAL TEETH — and the GUMS —

We are shortly commencing a National Advertising Campaign, so be prepared and write for particulars of our attractive first order terms.

THE ORALITE CO., LTD., THORNTON, Blackpool, Lancs.

To the Provincial Chemist

Next week you will probably be coming to London for the Chemists' Exhibition.

Make up your mind that you will pay a visit to Maw's Showrooms also. There you will find a special display of—

- **Modern Brushware,**
- **Super Hot Water Bottles,**
- **Advance Christmas Lines.**

and a host of other up-to-date and profitable Chemist's lines.

You will have the opportunity of inspecting and handling the most complete and exclusive range of Pharmaceutical Sundries—with the least possible effort.

One hour spent in this Home of profit-making ideas and Sales-making display methods will repay you handsomely during the coming Season.

Don't FORGET—MAKE A NOTE OF IT.

PITY TO COME TO LONDON WITHOUT VISITING MAW'S SHOWROOMS.

London Chemists—most of whom are familiar with Maw's Showrooms and whose policy it is to pay a periodical visit, are reminded that special Autumn and Christmas Displays are now being held—and they are cordially invited.

How to get there

Tram Routes :—
13, 37, 39, 71, 77.

Bus Routes :—
4a, 7, 9, 11, 25.

Tube :—
Central London, Post Office Station.

Metropolitan :—
Aldersgate Street Station.

Train :—
L.N.E.R. Aldersgate Street Station.

S. Maw, Son & Sons, Ltd.,
Aldersgate Street,
London, E.C.1.

TRADE MARK

£40,000

Advertising Campaign

has commenced!

A balanced formula for the treatment of painful ailments

SEPT. 22

First large advertisement appears in 'DAILY MAIL'

SEPT. 25

Positively last day for acceptance of

DISPLAY BOX BONUS OFFER

ON THE P.A.T.A. LIST
Trade Terms
Small size (**1/3** retail) . . **11/3** per doz.
Large size (**3/-** retail) . . **27/-** per doz.
To Qualified Dispensers Only

Profit 7/6

on outlay of 9/6

or over 44% on Turnover

As the Distributors, we have every confidence in the immediate success of 'Kephaldol' Tablets and therefore cordially invite all qualified pharmacists to accept the special Bonus Offer now made of FOUR OF EACH SIZE FOR LESS THAN THE PRICE OF THREE, in attractive display box

Direct from the Official Distributors only:

SANGERS LTD 258 EUSTON ROAD NWI

These parcels may be charged through your usual Wholesaler

A
SCIENTIFIC
DUSTING POWDER
WHICH IS
BEING ACTIVELY
INTRODUCED TO
THE MEDICAL
PROFESSION

E.D.P.

BISMUTH FORMIC-IODIDE

SURGICAL DUSTING POWDER

FOR THE EFFICIENT TREATMENT OF

Superficial Wounds, Eczematous Conditions, Bed Sores, Ulcers, Boils, Moist-infected Burns. Severe Sunburn, and similar conditions

ISSUED IN SPRINKLER TINS

Small Size, **1/6** each Hospital Size, **4/6** each

THE DOZEN RATE SHOWS A PROFIT OF
60 per cent. on cost

Evans Sons Lescher & Webb Ltd.
Manufacturers of Fine Chemicals, Pharmaceuticals & Biological Products
LIVERPOOL LONDON DUBLIN

Announcement

G. B. KENT & SONS LTD. have pleasure in announcing an important change in policy on certain new and attractive lines we are now introducing to the public, three of which are illustrated herewith.

At the request of some of our customers, several new Kent products, some of which will be known as Kent's "**Pedigree**" lines, are now to be sold to the public at a fixed retail price which will give the trade and the public confidence that they can buy Kent guaranteed products at standard prices throughout Gt. Britain and Northern Ireland.

On these new lines the trade is assured an excellent ratio of profit, and the ordinary standard lines will still be obtainable as usual at the same prices without restriction.

We have also acquired the sole rights in the **Cosby Hygienic Refillable Hairbrush** which will now be marketed under the name of **Kent-Cosby**. This brush is the result of careful development and experiment which has resulted in the production of a really practical hygienic attractive article. It is now being manufactured in our own factories to our usual high standard and we have every confidence in recommending it to our customers as an outstanding product in the brush field that should greatly assist in increasing hairbrush sales.

Kent's "Pedigree" Brushes and the **Kent-Cosby Hairbrush** have not only the guarantee and reputation of Kents behind them, but are attractive modern products at moderate prices, assisted by up-to-date packs and show matter which will undoubtedly influence sales.

It is therefore to your advantage to show a selected range of Kent's hair, tooth, nail and shaving brushes and Kent-Cosby hairbrushes which cannot fail to add prestige to your Brush Counter, as we are now offering you, in addition to quality and reputation, exclusive modern lines which show you an excellent profit.

KENT-COSBY

Hygienic Refillable Hairbrush

Also in Military Shape **Patented**

Refills in various qualities of sterilised pure bristle, also with **RUBBER CUSHION BASE.**

Handlebacks in various beautiful finishes.

Retail prices with Satin Finish or Coloured Handle:
7/11, 12/6, 18/6, 30/-, 45/-
Subject to usual trade discounts

4 UNIQUE ADVANTAGES

1 Absolute Cleanliness at Bristle roots.
2 Handleback never spoilt by water.
3 Penetrating "Stimulator" Bristles.
4 Improves the wave.

BUILD UP YOUR BRUSH SALES

by G. B. KENT & SONS, LTD.

Makers of Best British Brushes since 1777

"PEDIGREE"
SHAVING BRUSHES

Sterilised.

Handles in white and six attractive colours.

Each brush packed in transparent container as illustrated below.

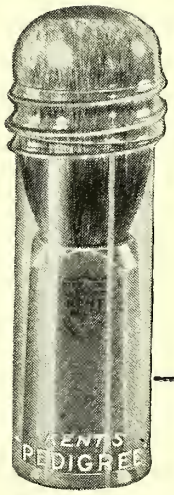
Attractive Display Stand supplied as illustrated.

Selling price to the public :—

"Popular" Series :—4/9, 6/9, 8/9.

"Standard" Series:—6/9, 12/9, 15/9.

Subject to usual trade discounts.



"PEDIGREE"
TOOTH BRUSHES

Pure Sterilised Bristle.

Range of twelve in coloured and bone handles.

Attractive Display Stand supplied as illustrated.

Selling price to the public :—

9d., 1/-, 1/3, 1/6, 1/9, 2/-.

Subject to usual trade discounts.

Write for further particulars and trade terms

G. B. KENT & SONS, LTD.
75 FARRINGDON STREET, LONDON, E.C.1

WITH THE AID OF THE NAME OF KENT!

STORY WITHOUT WORDS
BUT WITH BIG PROFITS

That's how Brylcreem Sales are made

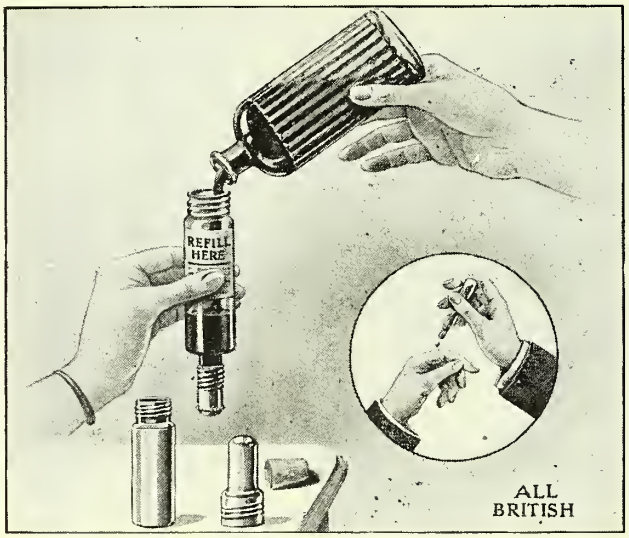
A first-class product backed by good window and counter displays and strong national advertising keeps the till ringing with Brylcreem sales.

BRYLCREEM

The Perfect Hair Dressing

Write for samples and details of big bonus offers to your wholesalers or

The County Perfumery Company, Bradford St., Birmingham

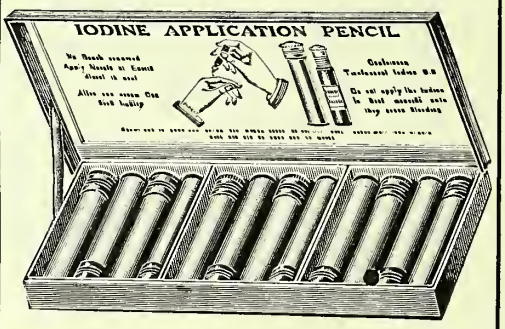


Facsimile of Show Card for

The "Permanent" Refillable Iodine Pencil

Registered No. 748470.
Two-ended Glass Tube with Dropper Neck in Gold Coloured Screw Metal Case.

1 dram - 6/3. 2 dram - 8/3 per dozen.



The "Iodrop" Iodine Pencil

Usual 1 dram size in Aluminium Case 4/- doz.
Nickelled Case - 4/6 doz.

NEW SIZE — $1\frac{1}{2}$ dram in Aluminium Case
Outside measure $3'' \times \frac{5}{8}''$
boxed as above - 4/9 doz.

From all leading Wholesale Sundries Houses. *Stipulate "IODROP" Brand.*

M. J. FECHER, Ltd., Cuckoo House, Dod St., London, E.14

Still Leading

ACKNOWLEDGED TO BE THE BEST SELLING PERFUMERY GIFT SETS OF PREVIOUS SEASONS

THE 1933 RANGE OF

Saville's

June

XMAS COFFRETS

will be MORE POPULAR than ever

Apart from other important improvements in Get-up, each Coffret {retailing 2/6 and over} is now

Silk-lined

and still No Charge is made for the cases

No. 134
(Silk-lined)
CONTENTS:
1/3 Perfume,
9d. Talcum,
6d. Soap

RETAIL 2/6
PER DOZEN 20/-

HERE IS ONE EXAMPLE ILLUSTRATING THE EXTRAORDINARY VALUE OF THESE CHARMING SETS

For complete range see following pages

SAVILLE PERFUMERY LIMITED • WATFORD, HERTS.

'PHONE: WATFORD 5227-8 'GRAMS: PERFUMERY, WATFORD

Saville's June

SILK-LINED COFFRETS

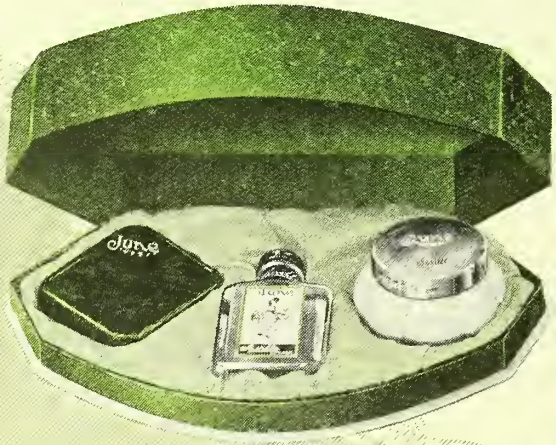
No. 138
(Silk lined)
CONTENTS:
2/6 Perfume
2/6 Slide Compact
RETAIL 5/-
PER DOZEN 40/-

No. 131
(Silk lined)
CONTENTS: 1/3 Perfume
1/- Compact
9d. Van. Cream
6d. Cold Cream
RETAIL 3/6
PER DOZEN 28/-

No. 133
(Silk lined)
CONTENTS:
1/3 Perfume
6d. Van. Cream
6d. Cold Cream
6d. Powder
RETAIL 2/9
PER DOZEN 22/-

No 140
(Silk lined)
CONTENTS: 1/3 Perfume, 1/- Compact
9d. Van. Cream
RETAIL 3/-
PER DOZEN 24/-

No. 139
(Silk lined)
CONTENTS: 4/6 Perfume, 2/6 Slide Compact
RETAIL 7/- PER DOZEN 56/-



SAVILLE PERFUMERY LIMITED

WILL BE IN GREAT DEMAND THIS XMAS

ENSURE DELIVERY
EASE ORDER EARLY

No. 136
(Silk lined)
RETAIL 5/-

CONTENTS: 2/6 Perfume, 1/3 Talcum, 9d. Van Cream, 3 × 2d. Bath Tabs.
PER DOZEN 40/-

No. 130
(Silk lined)
CONTENTS:
1/3 Perfume
1/3 Powder ("Rola" Box)
9d. Van. Cream
RETAIL 3/3
PER DOZEN 26/-

No. 132
CONTENTS:
1/3 Perfume
2 × 6d. Soap
RETAIL 2/3
PER DOZEN 18/-

No. 137
(Silk lined)
CONTENTS:
2/6 Perfume
1/9 Compact
RETAIL 4/3
PER DOZEN 34/-

ATFORD, HERTS.

SAVILLE'S SERIES OF TOILET LUXURIES FOR MEN

MAKE A DEFINITE XMAS APPEAL AS INEXPENSIVE GIFTS

SOLID BRILLIANTINE
in decorated tins of handsome design
RETAIL 1/- PER DOZEN 8/-

No. 35. GIFT SET.
CONTENTS:
1/6 Shaving Cream
1/- Solid Brilliantine
9d. Talcum
1/- Soap
RETAIL 4/3
PER DOZ. 34/-

OVAL SHAVING STICK
Of essentially masculine design
A REAL MAN'S JOB
RETAIL 1/3
PER DOZEN 10/-
REFILLS:
RETAIL 10d
PER DOZ. 6/8

SAVILLE PERFUMERY LIMITED + WATFORD, HERTS.

Gardenia Morny

presented in a new style....

In beaten silverette containers edged with emerald, this popular Morny floral series makes an elegant addition to the bathroom or dressing-table. Conspicuous in design and novelty of presentation is the Complexion Powder in the useful dressing-table model, complete with puff.

"GARDENIA-MORNY" is as fashionable in 1933 as at the time of its conception.

Morny Fine Perfumery is the Product of British Capital and British Labour.

Perfume, Doré Models, 3/6, 6/-, 9/9, 13/6, 30/-.

Bath Salts, Dore Vase, 4/6.

Bath Salts, Round Bottles, 3/-, 7/6, 18/6, 31/6.

Bath Salts, Tablets (box of 6) 1/9; (box of 12) 3/-.

Bath Dusting Powder, Standard Models, 3/6, 5/-.

Complexion Powder with puff—hinged lid, Dressing Table Model, 5/-

Toilet Soap (box of 3 tablets), 3/-.

Bath Soap, fine quality, Mammoth Tablet, 1/-.

Subject to Usual Terms.

Morny Ltd., 6 New Burlington Street, W.1.

ARNAUD'S Perfumery

213. Wickered Cologne, 1 pint (reputed). 2/9 each

321. Handsome Show Bottle. 1 pint. 8/- each

109. Gilt sloping top Box. Triangular Bottle. 12/- doz.

104. Book Perfume (special). 2/- each

113. Gilt Screw Cap in Fancy Case. 6/- doz.

103. Polished Cut Glass in handsome case. 4/6 each

106. Triangular Bottle with tasselled fall front. 1/6 each

Arnaud's Perfumery is recognised as the best value in the Trade. All prices quoted are wholesale. Send for Illustrated List of all Perfumery and Pot Pourri lines.

'PHONE: BLACKFRIARS 8734.

'GRAMS: HOREHOUND, MANCHESTER.

Potter

and at 77 DANTZIC STREET, MANCHESTER

POT POURRI

ARNAUD'S REAL FLOWER BOUQUETS.
Dried flowers and grasses.
No. 21. **24/-** doz.
No. 22. **36/-** doz.
No. 23. **50/-** doz.

No. 10a. Japanese "Crackle" Design in artistic box. **48/-** doz.

No. 9a. CANOPY. Japanese Noritake China in elegant Jazz Box. **44/-** doz.

No. 3. CHERUB. Hand-painted Jar in fancy box. **28/-** doz.

No. 1. CAMEO in handsome box. **17/-** doz.

All these Jars and Baskets are filled with the finest Pot Pourri, and each supplied in strong fancy box, making a splendid display for counter or window.

& Clarke Ltd.

60-64 ARTILLERY LANE, LONDON, E.1

'PHONE: BISHOPSGATE 4761 (5 LINES).

'GRAMS: HOREHOUND, 'PHONE, LONDON.

CRENDOLA

TOILET PRODUCTS

Both Crendola & Pennine
are stocked in
Pine Tar Shampoo,
Henna Shampoo,
Camomile Shampoo,
Crystal Brilliantine,
Separable Brilliantine,
Violet Oil,
Toilet Paraffin,
Bay Rhum,
Bay Rhum and Canth,
Cocoanut Oil Shampoo,
Setting Lotion,
Hair Cream

For Christmas Trade

PENNINE

TOILET PRODUCTS

THORNTON & ROSS Ltd.

Manufacturing Chemists,

MILNSBRIDGE, HUDDERSFIELD

SOLPORT
BROTHERS LIMITED
184-192 Goswell Road, London, E.C.1

P1139T. Back Puff. Tinted down, with Clematis decoration. Each in box

BEST SELLERS

P1137T. Back Puff. Tinted down, with Sweet Pea decoration. Each in box.

P1153T. Carnation Fancy Tinted Down Puff.

"Nerissa" Handkerchief Puffs—over one hundred designs. This show-stand FREE with orders of a certain value.

P52T. Tinted Bath Puffs, in individual transparent top gold boxes.

P151K. "Nerissa" Wool Puffs, 12 assorted White and coloured, on card.

P1106T. Presentation Set. Tinted Handkerchief Puff and Fancy Puff.

P231K. "Nerissa" Velours Puffs. Twelve different colours on one card.

RAVON
ENGLISH
Containing Piesse &
8509
R.P. 2/6
8505
R.P. 3/9
8508
R.P. 1/-
8504
R.P. 3/-
8512
R.P. 1/3
Jean Ravô
8511
R.P. 1/3
8506
R.P. 1/6
CUSSONS, SONS & Co. Ltd.
London Showroom: Norwich House

WARE
POTTERY

Lubin's Pot Pourri & Bath Crystals

As an indication of size
No. 6144 is 7½" high

6140
R.P. 5/-

6156
R.P. 5/-
MEDIUM
SIZE 6155
R.P. 3/6

No. 6144
R.P. 7/6

6157
R.P. 2/6
POT POURRI

6145
R.P. 3/6
POT POURRI

Perfumery

8513
R.P. 2/-

8507 R.P. 2/6

85
R.P.

Kersal Vale, Manchester.

Southampton Street, High Holborn, W.C.1.

LET US DESIGN YOUR OWN SPECIAL JAR.

ENGLISH MADE CREAM JARS FOR THE HANDBAG AND DRESSING TABLE

THE INTERNATIONAL BOTTLE CO., LTD.

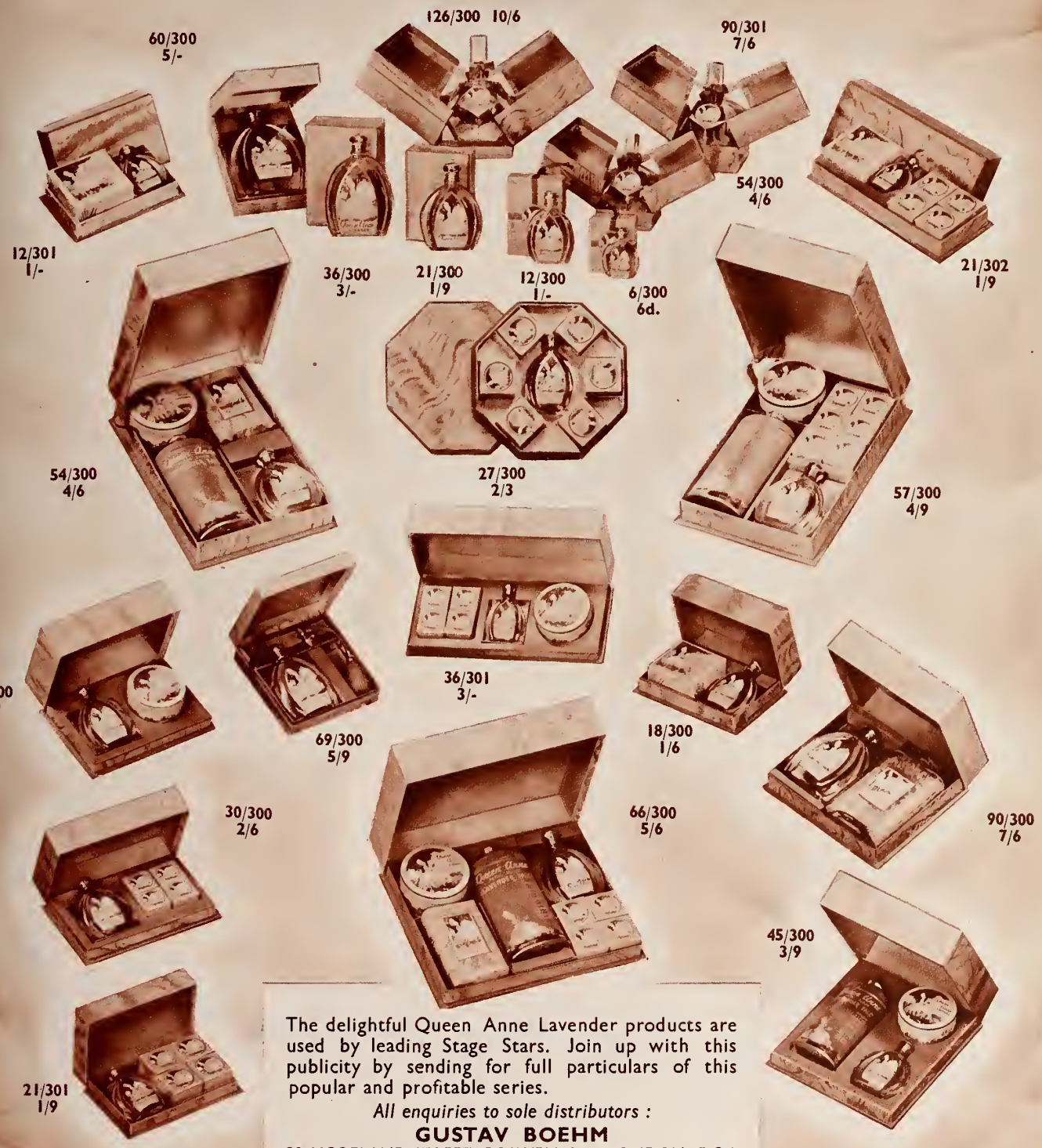
48 FORE STREET, LONDON, E.C.2

Phone: Metropolitan 6161 (4 lines)
Grams: Autrefois, Telex, London

Most of these jars are stock patterns and can be delivered quickly. We shall be pleased to quote you on application.

Queen Anne Gift Coffrets

by MARLBOROUGH



The delightful Queen Anne Lavender products are used by leading Stage Stars. Join up with this publicity by sending for full particulars of this popular and profitable series.

All enquiries to sole distributors :

GUSTAV BOEHM

38 MORELAND STREET, GOSWELL RD., LONDON, E.C.1

Bristow LONDON Perfumers since 1777
X153.
Old English Lavender and Eau de Cologne. Hand-bag size Bottle of Perfume, Toilet Soap and Smelling Salts. 2/-
X143.
Eau de Cologne and Old English Lavender. Hand-bag size Bottle of Perfume and two wrapped Toilet Soaps. 1/6
X333.
Unique Bristolite Case, various attractive colours, of Silk-Sifted Face Powder, each in case. 1/3
X123.
Delightful Casket of Toilet Luxuries. Bath Soap, two Toilet Soaps and Bath Crystals. Five exquisite odours. 2/6
X263.
Crystal Bottle of Perfume in Satin-Lined Case. Various odours. 7/6
X233.
"Toilet Posies." A charming gift—Bath Soap, Toilet Soaps and Bath Crystals. Delightfully perfumed. 4/6
BLUE LILAC
174.
Crystal Bottle in artistic pedestal Gift Case. Blue Lilac, Georgian and Ambre Divin. 15/-
1623.
Octagonal Jar of Bath Crystals and Soap. 3/-

X
T: n, Bath Crystals, in glass
co ner, and Bath Soap.
Fo xquisite odours. 5/-

O23.
Bath Soap, Talcum in glass container and octagonal jar Bath Crystals. Four exquisite odours. 4/6

X223
A Practical Gift for Men. Shaving Soap, Brilliantine and Shaving Brush. 2/6

X52.
Bottle of fragrant English Wallflower Perfume, Compact and two Toilet Soaps. 5/6

umery and Toilet Luxuries exquisitely
presented in charming gift cases

by Bristow

THE CHEMIST'S HOUSE
SINCE 1777

COLINDALE, LONDON

PHARMACEUTICAL
W HIGHEST
DISPENSING BOTTLES
CHEMISTS ROUNDS
FEEDING BOTTLES
SOXHLET BOTTLES
EYEBATHS
SPRINKLER BOTTLES
OPAL AND FROSTED GLASSWARE
QUALITY
GLASSWARE
DESIGNERS & MANUFACTURERS OF · GLASSWARE · FOR · PERFUMES COSMETICS · AND · BATH · SALTS
WOOD BROS. GLASS Co LIMITED
(ESTABLISHED 1858)
BARNSLEY · · · ENGLAND

POWDER BELLOWS
for Powders
SCREW CAPS
Concealed Thread Caps
In Gilt and Enamel Spray for Face Cream Pots etc.
BAKER METAL STOPPER CO. LTD.
HADLEY STREET, KEYHILL, BIRMINGHAM
'Phone: NORTHERN 1562. 'Grams: "SCREWCAP, BIRMINGHAM."

Beauty that attracts attention to YOUR PRODUCT

U.G.B. BRITISH MADE OPAL GLASS

BLOWN and PRESSED at our own works, St. Helens, Lancs.

SINCE the beginning of 1933 the **U.G.B.** have been manufacturing opal pots and jars, in stock and proprietary designs, on a very large scale. The glass has the ***true brilliant opalescent hue*** so much desired, and attained by the **U.G.B.** technical skill. By a new **U.G.B.** process, permanent ceramic designs in silhouette can be applied to opal glass containers at a moderate cost.

KORKALITE caps and metal closures to fit the opal containers, manufactured in our Kork-N-Seal Works to avoid misfits.

the perfect pair—

LET us figure on your requirements in stock or private mould designs.

UNITED GLASS BOTTLE MANUFACTURERS · LIMITED

The Largest Manufacturers of Glass Bottles in Europe.

40-43 NORFOLK STREET, STRAND, LONDON, W.C.2

Telephone TEMPLE BAR 6650 (10 lines) *Telegrams:* "Unglaboman, Estrand, London"

UNIQUE OFFER to a PROGRESSIVE MANUFACTURING CHEMIST

● In many leading trades it has been effectively demonstrated that PHOTOGRAVURE printing greatly increases interest in Sales Literature and thereby creates increased results.

● We should like to get in touch with a Progressive house in the CHEMICAL INDUSTRY, as we are of the opinion that there is an exceptional opening for the introduction of the photogravure process in this Industry.

For full particulars of an unique FREE SERVICE OFFER, please communicate with:

THE SERVICE MANAGER,
REMBRANDT PHOTOGRAVURE LTD.
DRURY HOUSE,
RUSSELL STREET,
W.C.2.

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TELEPHONE
TEMPLE BAR 1803·180

LEYLAND

Xmas is the time for Super sales

HOT WATER BOTTLES

Christmas present buyers are 'quality' buyers. They willingly spend a shilling or two more when it purchases a superior article such as The Leyland "Super" Hot Water Bottle.

The "Super" includes all the features that have made the "Pharmal" bottle famous, with the added advantage of a detachable handle. Constructed of 'double-thick' rubber for twice the strength and twice the wear. Fully guaranteed and boxed singly in attractive Christmas presentation boxes.

Order through any of the leading wholesale houses.

WHOLESALE PRICE
3/1½
EACH

SURGICAL RUBBER
LEYLAND
PRODUCTS

FIXED RETAIL PRICE
4/6
EACH

The Leyland & Birmingham Rubber Company Limited, Leyland, Lancs.

The Leyland & Birmingham Rubber Company Limited, Leyland, Lancs.

THE CHEMIST & DRUGGIST GETS INTO THE HANDS OF

BUYERS

WHOLESALE, EXPORT AND RETAIL IN ALL PARTS OF THE WORLD

THE CHEMIST & DRUGGIST
28 ESSEX STREET, STRAND, LONDON, W.C.2

marcel franck's
MODERN PERFUMES FOR TODAYS
beauty and dependability • they are assembled in this country and
putation for
these sprays have a world-wide re
a wide range of styles and prices are available
MARCEL FRANCK
ALL ENQUIRIES TO SOLE
SELLING AGENTS FOR GREAT BRITAIN
robel ltd
EAGLE HOUSE,
JERMYN STREET,
LONDON, W.1
MARCEL FRANCK (LONDON) LTD., 6 LUDGATE CIRCUS BUILDINGS, E.C.4
PHONE: WHITEHALL 8633

AT CHEMISTS' EXHIB^N Stand 69, *be sure you see*

NUFIX

DOES NOT CONTAIN GUM.

WILL NOT SOIL HEADWARE OR LINEN.

ELIMINATES DANDRUFF.

MOST ECONOMICAL IN USE.

PURELY VEGETABLE PRODUCT.

The recognised popular Hair Dressing for the well groomed man.

Nationally advertised

Showcards, leaflets and counter stands provided.

Large size 12/6 per doz. Retail at 1/9
Small size 9/- per doz. Retail at 1/3
Miniature 4/6 per doz. Retail at 6d.
3 doz. ... 4/3 per doz.
6 doz. ... 4/- per doz.

YOUR WHOLESALER CAN SUPPLY

Sole Manufacturers :

WALDEN, WALDEN & CO., 15 GRAPE ST., LONDON, W.C.2

Thousands of bottles sold weekly!

BOTH-WAYS

TOOTH BRUSH

ATTRACTIVE — EFFECTIVE — DURABLE

HARD BRISTLE IN BEST BONE HANDLES

KEEPS ITS STIFFNESS

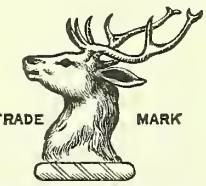
Gent's 11/- **Lady's 8/-**

(in single cartons 1/- per dozen extra)

EYEBROW & EYELASH BRUSHES

BONE Handles, black or white bristles 2/6 per doz.
ERINOID Handles, assorted colours ... 4/6 "

ATTRACTIVE SHOWCARD containing two Sets Bone Brushes and four Sets Erinoid (a Set is one each Eyebrow and Eyelash) 3/9 per card
Same assortment, unmounted 3/6.



BIDWELLS, AXMINSTER BIDWELL BIDWELL & Co LIMITED.

ALL ARMSTRONG CORKS

ARE UNIFORM IN SIZE, TAPER & QUALITY

Armstrong's A Product

ARMSTRONG CORK CO., LTD.
Aldwych House, Aldwych, London, W.C.2
Telephone: Holborn 7503 (3 lines)

DRY. SELF-FIXING. ALL SIZES.

Finest Quality and Appearance.

Bottle Caps

Enquiries Invited. Samples Submitted.

T. C. Bussell 34 Gt. Tower St. LONDON, E.C.3.

Phone : Royal 2154.

All for HAH *Beauty*

BEAUTY PREPARATIONS THAT PAY

The beauty preparations that it pays you to carry are the ones that it pays HER to buy. The face cream, the powder, the lotion that is bought on a whim alone, seldom re-sells.

And today your average woman customer cannot afford to experiment. She wants only those products whose worth has been made known to her through successful usage and sincere national advertising.

That is why, quite simply, it will pay you to promote the famous HARRIET HUBBARD AYER beauty aids.

Your woman customer knows that their quality is the best. That their claim is sincere. That they repay her generously for their moderate cost. She knows she is getting her money's worth and that is what she is seeking.

HARRIET HUBBARD AYER

LIMITED

BEAUTY PREPARATIONS

130 Regent Street, London, W.1

New York Paris Montreal

STAND No. 4

To all who are interested in good packing.

We extend a cordial invitation to visit our Stand and inspect our comprehensive range of new designs for boxes of almost every description.

Chemists' Exhibition,
The New Hall of the Royal Horticultural Society,
Greycoat St., Westminster,
London, S.W.
Sept. 25 to 29, 1933.

ROBINSONS *of* **CHESTERFIELD** *for* **CARDBOARD BOXES.**

THE D & P SERVICE WITH VIM

Name and Address on Wallets.

Bonus of three Postcards for customers when they have had 10/- value of work.

Giant Prints 15″×11″ to retail at 1/6.

Double size prints from V.P.K. of 120 negatives to retail at 2d. and 2½d. respectively.

Let us arrange a special advertising Stunt for you. Half Plate Enlargements to retail at 6d. and costing you only 3d. each nett.

Handbills and window show material. Write to us for details.

If you have special local difficulties consult us and see if we can help you.

Terms D & P 40% and Enlarging 33⅓% discount.

Best work, prompt despatch, Colour work a speciality.

Also special terms for View postcards in quantities.

THE EAGLE PHOTOGRAPHIC SERVICE,
6 CRICKLADE STREET,
SWINDON, WILTS.

IVA

Fur Puff

XMAS PRESENTATIONS
are now ready

Write for particulars—or ask the IVA representative to show you the new range of IVA Xmas Presentations—specially created for the 1933 Xmas trade by the House of IVA. These lines are delightfully packed in attractive containers to tone with the attractive contents, and each bears a message of good will.

These profit-making lines are backed by the largest advertising campaign ever launched by a Fur Puff manufacturer. Make sure you are stocked to reap ***your*** share of the profits. It will pay you to make this an IVA Xmas.

The Perfect Puff to perfect the complexion

HAVE YOU HAD THE IVA FREE DISPLAY MATERIAL

IVA FUR PUFFS LTD, IVA HOUSE, GOLDEN LANE, LONDON, E.C.1

REDUCTION in

from October 1st, 1933

In view of present industrial conditions, and in order to enable the largest possible public to buy Virol regularly, the Directors of Virol Ltd. have decided to make the following important reductions in price, which will also have the effect of giving the purchaser a much larger quantity of Virol for the money spent.

2/- JAR Reduced to 1/6

Contains 2½ times as much Virol as the 1/3 Jar now being withdrawn.

3/9 JAR Reduced to 3/6

Purchasers of this size secure the maximum advantage in value. The new 3/6 size shows a saving of 9d. over the same quantity purchased in 1/6 Jars.

1/3 JAR will be withdrawn from sale

Return all 1/3 Jars to Virol Ltd. Credit will be given for stocks of 1/3 Jars held by customers, if these stocks are returned direct to Virol Ltd., Hanger Lane, Ealing, not later than November 1st, 1933.

APPLY AT ONCE FOR CREDIT

on stocks of 2/- and 3/9 Jars

All applications for Credit must be sent in BY OCTOBER 1ST

Credit for the difference in the retail selling price will be given on all stocks of 2/- and 3/9 Jars of Virol held by customers on the 20th September, 1933. If you have not yet received the details of this offer, write for these, and for official reply postcard, to Virol Ltd.

✱ ***It is essential to act at once as no liability for credit will be recognised after October 1st.***

Prices of VIROL

Register now for

5% BONUS

on the year's direct purchases

of

VIROL, VIROLAX AND VIROL-AND-MILK.

This Bonus will be given in respect of all three preparations, on condition that Virol and Virolax Window Bills are displayed for a period of 4 weeks during October and November, 1933. Customers must register for Bonus on the Official Postcard; if this has not been received, write for it to Virol Ltd. No Bonus will be allowed unless the customer has certified *in advance* the dates on which the Bills will be displayed. Extra window bills and showcards will be supplied on application.

Parcels of £3 and over Carriage Paid may include all three preparations.

The Bonus payment will be made on six months ending March 31st, 1934 (and thereafter yearly).

IMPORTANT NEW VIROL ADVERTISING CAMPAIGN

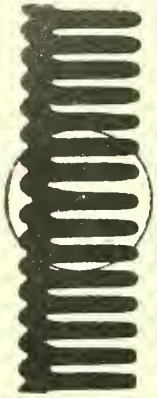
A large and striking new advertising campaign for Virol will be launched almost immediately. The advertisements will appear in National, Local, Women's, Medical and other papers throughout the country and will drive home the great advantages of buying Virol at the reduced prices and in the increased quantities now available. This will help your sales, but it is essential to order promptly in order to get the full advantage of this powerful advertising.

All orders for Virol filled after September 20th, 1933, will be invoiced at the new prices and will count for Bonus to registered customers.

ORDER YOUR SUPPLIES OF VIROL NOW

VIROL LTD., EALING, LONDON, W.5.

TWO MILLIONTHS OF AN INCH



The small discrepancy in one of the gaps, amounting actually to 0.00016 of an inch, is enough to cause rejection.

One of the tests to which Mazda Lamps are subjected detects irregularities in the filament of two-millionths of an inch. How necessary such tests are may be gathered from the fact that even such a trifling imperfection as this will reduce the life of a lamp from 1,000 to 400 hours.

At the Mazda factories, such lamps are at once thrown out. It is this insistence upon the highest standard of perfection that enables Mazda Lamps to continue giving good light long after the light from cheap lamps has fallen away.

Because they are better made, more thoroughly tested and more accurately rated, Mazda Lamps give better lighting service than cheap lamps.

Make a worth-while visit to the Zubes stand—

No. 94

at the Chemists' Exhibition

When the Chemists' Exhibition opens on September 25th, scores of chemists will be certain to make the Zubes Stand—No. 94—their first call. There will be shown specimens of the striking new Autumn advertising campaign that will send Zubes sales up even higher than last year. There you will be convinced that Zubes is one of the most paying lines you can handle. Zubes mean big profits—prove this for yourself.

ZUBES

Made by F. W. Hampshire & Co., Ltd., Sunnydale Works, Derby.

Extermino

(REGD. TRADE MARK)

RAT EXTERMINATOR

Supersedes all Virus. Successfully used all over the World. In Tins, 6d., 1/-, 2/6, 5/-, 10/-. Write for Trade Terms, 80-100% Profit.

Inventors and Manufacturers:

THE EXTERMINO CHEMICAL CO., LTD.

(D. THOMAS JONES, M.P.S., Man. Dtr.)

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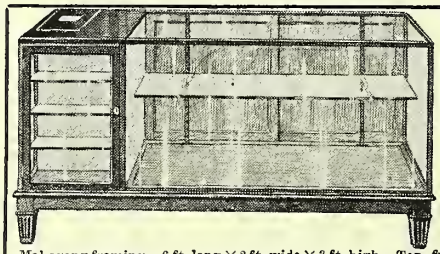

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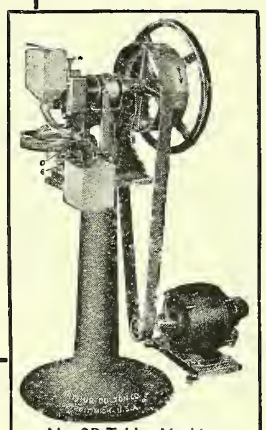
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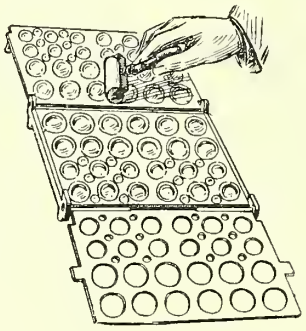

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VOL. 119. NO. 2798 SEPTEMBER 23, 1933

CONTENTS

	PAGE
Association Meetings	401
Business Changes	395
Cologne Water	393
Coming Events	395
Correspondence:—	
Letters	407
Miscellaneous Inquiries	408
Deaths	395
Editorial Articles:—	
Gelatin	397
GIFTS FOR CHRISTMAS TRADE	385
Information Department	396
Irish Notes	382
Legal Reports	384
Marriages	395
New Companies and Company News	384
News of the Week	381
Personalities	395
Pharmaceutical Society of Ireland:—	
Council Meeting	398
Pharmaceutical Society of Northern Ireland:—	
Council Meeting	400
Retrospect	408
Scottish Notes	383
Sporting Events	401
Topical Reflections	383
Trade Marks	394
Trade Notes	394
Trade Report	402
Wills	395

News of the Week

Dangerous Drugs Act, 1920-1932

(*From "The London Gazette," September 19, 1933*)

PROVISIONAL RULES OF THE SECRETARY OF STATE FOR THE HOME DEPARTMENT, DATED SEPTEMBER 13, 1933, AMENDING REGULATION 17 OF THE DANGEROUS DRUGS (CONSOLIDATION) REGULATIONS, 1928 (INTERPRETATION) AND REPEALING THE DANGEROUS DRUGS (BENZOYL-MORPHINE) REGULATIONS, 1928.

In pursuance of Section 7 of the Dangerous Drugs Act, 1920, I hereby make the following Regulations:—

1. Regulation 17 (1) of the Dangerous Drugs (Consolidation) Regulations, 1928, S.R. & O. 1928 (No. 981), shall be amended and shall take effect as if
   (i) in the definition of "Drug,"
   (*a*) the words "benzoyl-morphine or a preparation, admixture, extract or other substance containing benzoyl-morphine" were omitted; and
   (*b*) after the words "other than" there were inserted "methylmorphine, ethylmorphine or their respective salts"; and
   (ii) in the definition of "Preparation," the words "(other than benzoyl-morphine)" were omitted.

2. Copies of the Dangerous Drugs (Consolidation) Regulations, 1928, printed under the authority of His Majesty's Stationery Office, may be printed with the amendments directed to be made by these Regulations.

3. The Dangerous Drugs (Benzoyl-morphine) Regulations, 1928, S.R. & O. 1928 (No. 925), are hereby repealed.

4. The Interpretation Act, 1889, 52-3 V. c. 63, applies for the purpose of the construction of these Regulations as it applies for the purpose of the construction of an Act of Parliament.

5 These Regulations may be cited as the Dangerous Drugs (Amendment) Regulations, 1933.

In pursuance of Section 2 of the Rules Publication Act, 1893, I hereby certify that on account of urgency the foregoing Regulations should come into immediate operation, and I direct that they shall come into operation forthwith as provisional rules.

JOHN GILMOUR,
One of His Majesty's Principal Secretaries of State.

Home Office, Whitehall.
September 13, 1933.

The Home Secretary announces that in consequence of the coming into force of the International Convention for limiting the manufacture and regulating the distribution of narcotic drugs, an Order in Council has been made under subsection (3) of Section 2 of the Dangerous Drugs Act, 1932, applying, with certain modifications, Part III of the Dangerous Drugs Act, 1920, to methylmorphine (commonly known as codeine) and ethylmorphine (commonly known as dionin) and their respective salts.

The Dangerous Drugs (Consolidation) Regulations, 1928, have by a Provisional Rule dated September 13, 1933, been so amended that they will not apply to methylmorphine, ethylmorphine and their respective salts. The effect of the Order is, therefore, that on and after October 1 next these drugs and their salts may not be imported into or exported from the United Kingdom of Great Britain and Northern Ireland without a licence issued by the Secretary of State under the Dangerous Drugs Acts.

As regards internal control, regulations will be made in due course controlling the manufacture, wholesale

trade in and possession of these drugs, and will be the subject of a further notice.

Attention is called to the fact that the Dangerous Drugs Act, 1932, does not extend to preparations and other compounds containing codeine, dionin and their respective salts and that, therefore, the Order affects only these drugs when not compounded with other substances.

Home Office, Whitehall.
September 18, 1933.

Import Duties Advisory Committee Notices

The Import Duties Advisory Committee give notice of applications for the addition to the Free List of:—

Nickel mass (consisting substantially of nickel hydroxide and graphite).

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Castor oil, in respect of the castor seed used in its manufacture.

Any representations which interested parties may desire to make in regard to these applications should be addressed in writing to The Secretary, Import Duties Advisory Committee, Caxton House (West Block), Tothill Street, Westminster, London, S.W.1, not later than October 16, 1933.

Grocers' Exhibition

The thirty-seventh International Exhibition and Market of the grocery and allied trades opened at the Royal Agricultural Hall, London, N.1, on September 16 and closes on September 22. Chemists interested in window and counter display may find it advantageous to walk through an exhibition of this type and note the differences between their own styles and those of grocery houses. The majority of the exhibitors have no point of contact with our readers, but the following are well known in the trade:—ARMOUR & CO., LTD.; BEAUFOY, GRIMBLE & CO., LTD. (vinegars, etc.); BURROUGHS ADDING MACHINE, LTD.; CADBURY BROTHERS, LTD.; CEREBOS, LTD.; COW & GATE, LTD.; JOSEPH CROSFIELD & SONS, LTD.; ENERGEN FOODS CO., LTD.; FAIRY DYES, LTD.; WILLIAM GARDNER & SONS (GLOUCESTER), LTD. (mixing machinery, etc.); F. W. HAMPSHIRE & CO., LTD.; IDRIS, LTD.; JEYES' SANITARY COMPOUNDS CO., LTD.; PETER LUNT & CO., LTD. (soaps); MANSELL, HUNT, CATTY & CO., LTD.; NATIONAL CASH REGISTER CO., LTD.; ROBINSON & SONS, LTD.; L. ROSE & CO., LTD. (cordials); WALFOX, LTD.

Inquests

On the resumption, on August 31, of the inquiry regarding the death of Mr. J. C. Ludlow, Fairfax Road, London, N.W. (*C. & D.*, September 2, p. 314), a verdict of "Suicide while of unsound mind" was given.

An inquiry was held in Battersea, London, S.W., recently, concerning the death of Mr. W. J. Catt, chemist and druggist, Chelsham Road, S.W., who, the evidence showed, died from taking an overdose of veronal. An open verdict was recorded.

An inquiry was concluded by the St. Pancras (London) coroner, on September 18, regarding the death of Mrs. Frances M. Nobile, a widow, who died in hospital. Mr. B. G. Miller, a dispenser, produced prescriptions containing dial and veronal. They were all marked "Not to be repeated." Dr. J. H. Ryffel, Home Office analyst, said he found 50 gr. of veronal in the organs. The coroner said he was satisfied with the method the chemists adopted, and there was no suggestion that the deceased obtained more than her prescriptions entitled her to. It was an accidental overdose.

An inquest was held by the Walthamstow coroner, on September 11, on the body of Lilian M. Thompson, aged twelve. It was stated in evidence that the child was taken to a herbalist, in accordance with whose instructions a doctor was called in on a change for the worse taking place. A medical witness stated that the cause of death was pericarditis and blood poisoning. The coroner, in recording a verdict in accordance with the medical evidence, said that it was unsatisfactory to him that the herbalist, who no doubt knew his own job, should virtually take up the position of treating people until they were very ill and then telling them to have a doctor to secure a death certificate. It did not seem to him to be in accordance with the spirit of the Medical Acts.

An inquest was held at Leytonstone, on September 15, on the body of Peter F. Butcher, aged two months, who died in Whipps Cross Hospital. A medical witness stated that he prescribed ♏j. of 1 in 1,000 solution of atropine. The child became ill from atropine poisoning, but death was due to gastro-enteritis and not to atropine poisoning. A nurse said she entered the prescription in the record book as "atropine 1 in 1,000 to the drachm." The coroner, in summing up, said: "This bottle contained a strong solution of atropine, and instead of being locked up it was left in a place where any probationer could get it. The order of the doctor to give the child a one-minim dose of atropine was translated in the book —which is no good if not accurate—into a dose of a drachm, which is sixty times as much. Then the two bottles which I believe were concerned were washed so that the labels were taken off and there is no opportunity of seeing what was on them. That was a most wrong thing to do."

Birmingham

The dry weather has resulted in increased sales of garden-pest destroyers.

In preparation for the coming session at the Birmingham Technical College, Suffolk Street, reorganisation has been carried out in the chemical laboratory.

Miscellaneous

VISIT TO WORKS.—On September 13 the Leeds Branch of the National Pharmaceutical Union visited the Leeds works of A. Kershaw & Son, optical and scientific instrument makers, where they saw cameras and other apparatus in the process of manufacture and repair.

IN THE COURTS.—In Shoredith County Court, London, on September 6, the Merchandising & Service Corporation, Ltd., Hatton Garden, E.C.1, sued J. Turner, Long Eaton, to recover the sum of £2, and L. O. Green, Pretoria Avenue, Walthamstow, to recover £2 8s., for goods sold and delivered in each case. Offers of payment by instalments were accepted, and judgment was given accordingly.—At Newcastle-on-Tyne Police Court, on September 13, John Slater (37) was fined £10 for stealing goods valued at 17s. 7d., the property of his employers, Wilkinson & Simpson, Ltd., manufacturing chemists.

Irish Notes

Brevities

Mr. T. P. Toher, L.P.S.I. (Sligo Drug Co.), has opened a second branch.

Mr. Thomas Bryne, L.P.S.I., has been appointed compounder at the City Home and Hospital, Limerick.

The public analyst for co. Kerry reports that during the past quarter he analysed nine samples of drugs, all of which satisfied pharmacopœial requirements.

Mr. D. Rea, L.P.S.I., has purchased from the administrator of the late Mr. J. S. Corcoran, L.P.S.I., the pharmacy at 368 North Circular Road, Dublin.

The Committee of Management of the co. Meath Infirmary has accepted the tender of Mr. W. Finegan, Ph.C., Navan, for medicines, and that of Fannin & Co., Ltd., Dublin, for surgical appliances.

Dr. G. H. Russell, medical officer of the Cashel District Hospital, has written objecting to take over the compounder's duties, in addition to his own, without any increase in salary. He stated that his salary was already too small.

Next month will end the monthly photographic competitions referred to in the *C. & D.* of September 16 (p. 361); but there will be a further series of prizes for the

best entries of the season, and it is hoped to arrange an exhibition at the end of October or beginning of November.

The menace of the "travelling shop" was mentioned at a recent conference of municipal authorities at Waterford. It was agreed that pressure should be brought to bear on the Government to increase the present tax of £10 per travelling shop. One speaker said this class of trading should be abolished.

Scottish Notes

Brevities

The sales of cameras this season has been a fiasco, and some dealers are endeavouring to liquidate stocks by selling at half price.

Mr. George Philip, chemist, Dunfermline, had the unpleasant experience of being "held up" by two men while motoring from Auchterarder to Dunfermline on September 17. Eventually help was obtained and the men were taken into custody.

Regulations, dated August 31 (S.R. & O., 1933, No. 878 (S.48)), have been issued under the Alkali, etc. Works Regulation Act, 1906, ordering the registration of works in Scotland to which Section 9 of the Act applies, and prescribing the particulars to be given in respect of such works.

An unusual point was raised at a recent meeting of the Aberdeen Burgh Insurance Committee. A communication had been submitted from the clerk to the Panel Committee enclosing a postal order for 1s. 10d. which had been received from an insurance practitioner, representing the difference in cost to the drug fund for a supply of methylated spirits which he had prescribed to an insurance patient instead of industrial spirits which would have served the same purpose. It was decided to instruct the clerk to return the postal order to the panel committee, on the ground that, while they appreciated the action of the doctor in making the monetary contribution involved, they could not accept such a voluntary offer in the absence of a report to the effect that over-prescribing had taken place.

A correspondent (19/9) writes:—"Scottish pharmacy has sustained a severe loss in the passing of Mr. John Lothian, Ph.C. He was an expert lecturer and practical teacher. Possessed of a rare sense of pawky humour, he was nevertheless a strict disciplinarian, and woe betide the delinquent who required his reprimand. Old Glasgow School of Pharmacy men will recall many of his remarks, such as (to a backward class), 'Gentlemen, your answers would be humorous if they were not so pathetic.' It was a delight to have his company on a visit to a chemical works or on a botanical excursion. He never spared himself in his efforts to educate his students for the Minor or Ph.C. tests, and the long lists of successful students bore ample testimony to the high standard of training received at his college. He also carried on analytical research work for private firms and specialised in the analysis of wines and other beverages. His example and teaching have left their impress on many a practising pharmacist."

Glasgow

Following repeated thefts of poisons from motor cars in Glasgow the police authorities have issued a request to doctors and chemists not to leave such articles in unattended cars.

The efforts of the lay Press to spell the names of medicinal substances sometimes produce quaint results. Thus, we read in a recent issue of the Glasgow "Evening News" that "a parcel containing a quantity of Didgion de la Roche—a deadly poison— was stolen from a motor car in the Bridgeton district of Glasgow."

Topical Reflections

By Xrayser

The Canadian Formulary

has evidently developed greatly in the course of years, and it would now appear to be quite distinctive as a work of reference (*C. & D.*, September 16, p. 372). I remember it originally as a simple collection of formulas, of similar nature to the National Formulary published in the United States. But it seems to have attained to a position of much greater importance, and the publication in the same volume as the fifth edition of the Formulary of an official Canadian Addendum to the British Pharmacopœia furnishes evidence of this. Your quotation from the preface to the Addendum Section indicates clearly the scope of that section of the book, and appeals to me as showing that the Addendum has been planned on eminently practical lines. What is described as "The Reference Companion" also suggests itself as being of considerable importance from the point of view of practical usefulness. The Formulary Section in turn commends itself because of the sensible way in which the formulas and working directions are set out, with quantities given in both ordinary and metric weights and measures.

An Old Grievance

of ours has attention directed to it by the legal correspondent who comments so scathingly upon what he quite rightly describes as needless prosecutions (p. 373). I should have thought that every chemist in business and every chemist's manager or assistant would be familiar with this obvious trap, and on guard to avoid falling into it. In one of the instances to which attention is directed by your correspondent, that of sulphur ointment, though it may seem absurd to him that the B.P. standard should be set up for every twopenny box of the ointment, there is a point which he misses owing, doubtless, to his lack of practical acquaintance with pharmaceutical work. Chemists do not keep ready-made sulphur ointment for sale by retail, while making it up specially when ordered in a doctor's prescription. The stock ointment, if sufficiently fresh, would be supplied in either case, and it is necessary in the circumstances that the preparation should be of B.P. standard. At the same time, I am in agreement with this writer in his protest against public money being wasted and public officials employed in doing things that are altogether unnecessary in many instances.

The Coming into Operation

of the new National Insurance Formulary is not, apparently, to be simultaneous in all parts of the country, as I note that a later date is to be fixed in the Sheffield area (p. 360) than that decided upon in several other areas, including that in which I am situated. There has been what I regard as a quite unseemly haste to bring this new edition into force, particularly when we take into account the stocks of special material held by some chemists who are far from being in a position to use them up by October 1, the date already fixed for my area and others. Surely no one would have been any the worse if November 1 had been the earliest date for the book to become our working guide in N.H.I. dispensing, and it would not surprise me to find that in areas where more sensible views prevail its coming into operation is deferred until January 1, 1934.

Legal Reports

Parrish's Food.—At Old Street Police Court, London, on September 19, Solomon Barlow, Brick Lane, E.2, was summoned at the instance of the Bethnal Green Borough Council for having sold Parrish's food which was deficient in tricalcium phosphate to the extent of 23 per cent. The defendant admitted the offence. The summons was dismissed under the Probation of Offenders Act, the defendant to pay £5 5s. costs.—At Old Street Police Court, on September 12, Bewells, Ltd., chemists, Pitfield Street, N., were summoned for selling Parrish's food deficient in ferrous phosphate to the extent of 24 per cent. Mr. H. Glyn-Jones, barrister, defending, called evidence of warranty, and the summons was dismissed.

Crushed Linseed.—At Glasgow, on September 13, Mr. James Climie, chemist and druggist, Rutherglen Road, was charged under the Food and Drugs (Adulteration) Act, 1928, with having sold crushed linseed which contained less than 30 per cent. of fixed oil as stipulated in the British Pharmacopœia. The prosecution was conducted by Mr. J. F. Langmuir, Procurator-Fiscal, and Mr. Climie was defended by Mr. David M. McCracken, solicitor (instructed by the Scottish Pharmaceutical Federation). In defence Mr. Climie produced an invoice for linseed meal, which was "guaranteed B.P." The prosecutor contended that at the date of the invoice the British Pharmacopœia which was in force was that issued in 1914 and contained no reference to linseed meal, but only to crushed linseed, and that the words "guaranteed B.P." in the invoice were, therefore, meaningless, and did not amount to a warranty in terms of the Act. The magistrate continued the case for judgment till September 14, and then issued a judgment sustaining the defence of warranty and dismissing the complaint.

Sale of Unstamped Medicines.—At Thames Police Court, London, on September 15, the hearing of the case in which Samuel Oskotsky, wholesale perfumery and sundries merchant, Commercial Road, E., was summoned for having sold Yeast-Vite tablets unstamped (*C. & D.*, September 16, p. 362) was concluded. Mr. Courts now appeared for the defendant, but the proprietors of Yeast-Vite were not represented. Mr. Laney, prosecuting, said that the only point at stake was the liability of Yeast-Vite to stamp duty. The proprietors of Yeast-Vite, being themselves qualified chemists, were exempt from stamp duty, but a licensed patent-medicine dealer, like the defendant, was required to pay the duty. The Magistrate (Mr. Barrington-Ward): It is a matter of the quality of the vendor, not of the preparation? Mr. Laney: Yes. The Magistrate: If you buy Yeast-Vite at Boots, for instance, I suppose it is all right, but if at a barber's it has to be stamped? Mr. Laney: That is right. The Magistrate: Then surely the makers would have to issue two types of container. A dealer cannot put on the stamps himself, can he? Mr. Laney: Oh yes, sir, he can apply to the Custom House for stamps. The Magistrate: That appears to be rather odd. However, I understand your point to be that no stamp is required if the dealer is a qualified chemist, but one is required if he is a licensed vendor? Mr. Laney: That is it. Mr. Courts stated that the facts were not in dispute, and he did not disagree with his learned friend's point. The summons, however, was based on (*a*) Section 2 of the 1804 Act, (*b*) Section 11 of the 1802 Act, and (*c*) Section 2 of the 1812 Act. The second of these required that the duty should be attached to each packet before it was exposed for sale, but Section 3 of the same Act stipulated that the duty was payable by the makers or proprietors or manufacturers or first vendors before the preparation was delivered out of their possession. He contended, therefore, that the duty in this case was payable by the manufacturers of Yeast-Vite. The Magistrate: Well, I have never seen a stamp put on by any person but the makers. Mr. Courts added that in his opinion only the manufacturer was liable to pay the duty, and there was no obligation on his client to do so. The Magistrate: If that is the case, it seems strange that since the Act was passed there has been no other case. Mr. Courts: My client instructs me that it is done throughout the trade, and Yeast-Vite say they sell it all over the country without a duty. The Magistrate: My view of the law is that if an Act of Parliament imposes a duty on one person it cannot attack another because that duty is not performed. Mr. Courts: As I see it, it is not the Yeast-Vite company who is exempt from the duty, but it is the commodity when sold in that particular manner which is exempt. I want to know on what authority my friend holds I am responsible. Mr. Laney: Under the Schedule of the 1812 Act. Mr. Courts: Well, I contend that if the goods are exempt in the first place because the Yeast-Vite people are qualified chemists, no duty is payable at any time. The Magistrate: I quite see it is a very important point, but, on the other hand, I know the Commissioners don't take up a matter without some good reason. Mr. Courts: I have looked for similar cases, but I cannot find any. In giving his decision Mr. Barrington-Ward said: "Here is a thing which has been sold extensively for some years, and nobody has taken any notice of this before. It is not a proprietary or a secret medicine in any way, and the only suspicious circumstance is that it is held out to be beneficial to the human body. It certainly seems odd that this point has not been taken before. This summons must be dismissed in the circumstances, for this is a preparation that need not be taxed, at least in this case. The makers only are liable to stamp it, and once out of their hands there is no obligation on anyone to affix a stamp." An order for payment of £2 2s. costs to the defendant was made.

New Companies
and Company News

P.C. means Private Company and R.O. Registered Office

Racene, Ltd. (P.C.).—Capital £100. Objects: To carry on the business of manufacturing chemists, etc. R.O.: Dene House, Poole Hill, Bournemouth.

Fitch & Ibbotson, Ltd. (P.C.).—Capital £1,000. Objects: To acquire the business of a chemist and druggist now carried on at 100 and 112 Wigmore Street, W., as "Fitch, Ibbotson & Hemingway."

G. Appleyard & Co., Ltd. (P.C.).—Capital £2,500. Objects: To carry on the business of manufacturers of and dealers in size, glue, resin, soap, grease, dyes, drugs, etc. Solicitors: Holden, Scott & Co., Hull.

E. L. Fry & Company, Ltd. (P.C.).—Capital £5,000. Objects: To acquire the business of a manufacturing chemist, druggist and sundriesman, etc., carried on by E. L. Fry as E. L. Fry & Co., of 3 Pancras Lane, E.C.

Olivon Products, Ltd. (P.C.).—Capital £1,000. Objects: To carry on the business of manufacturers, importers and exporters of olive oil, medicinal oils, etc. R.O.: King William Street House, Arthur Street, E.C.4.

D. G. Thomas, Ltd. (P.C.).—Registered in Edinburgh. Capital £3,000. Objects: To acquire from D. G. Thomas an extraction process and certain plant; and to carry on business of chemists, refiners, distillers, etc. R.O.: 3 Rae Street, Glasgow.

Ozopine Soap & Products, Ltd. (P.C.).—Capital £5,000. Objects: To carry on the business of manufacturers, refiners, distillers, and importers and exporters of all kinds of soap, oils, greases, etc. R.O.: 19 Grosvenor Place, Hyde Park, S.W.1.

Irish Pharmaceuticals, Ltd.—At the first annual meeting held in Dublin recently it was announced that the profit for the first eight months' trading amounted to £408 16s. 3d. Dividends of 5 per cent. on shares allotted prior to December 31 last and 2½ per cent. on shares allotted after that date were declared. The retiring directors, Mr. P. C. Cahill and Mr. P. F. McGrath, were re-elected.

Gifts

for the Christmas Trade

Notes on the newer products of prominent manufacturers

IN the following pages will be found a review of many of this year's newer perfumery and toilet products. Most of the lines described and illustrated have been prepared specially as gifts for the festive season ; some, however, find a place in everyday business. It should be remembered, of course, that the feature of a modern Christmas pack is the ease with which it can be split up into its component parts and sold, as such, without great loss. When preparing the Christmas order we would suggest to our readers the desirability of closely studying, not only the matter following, but the special advertising sections in this issue devoted to toilet and perfumery goods. These take the form of special supplements in colour, as well as numerous pages in photogravure.

Harriet Hubbard Ayer, Ltd.,

130 Regent Street, London, W.1, have sent us samples of three new products, which are illustrated herewith. Beautifying bath powder is of unusual excellence in that it is superfine and can be obtained in the following fragrances:—Après Tout (a modern light perfume), jasmin, lilac, violette and rose. The puff, supplied with the powder, is of a very good quality and unusual design. Black and white, we are informed, is to be the popular dress *ensemble* for the coming winter season, and, with this in view, Messrs. Harriet Hubbard Ayer

BEAUTY PRODUCTS OF HARRIET HUBBARD AYER, LTD.

have designed their loose powder vanity box in these colours. The result is very smart, as can be seen from our illustration. The third line is a quick-drying "Wave-Set" which, it is claimed, leaves a gloss on the hair. One of the interesting features of this product is the extreme simplicity of the pack; its very neatness (a characteristic of Ayer perfumery) attracts. In use, we understand, the preparation is neither gummy nor sticky, and it dries quickly without the aid of heat. It is, therefore, ideal for setting curls and waves quickly and easily at home.

H. Bronnley & Co., Ltd.,

Acton, W.3, have sent us a number of interesting and attractive coffrets for the Christmas trade. These, together with an artistic powder bowl filled with bath salts, are illustrated below. The particulars of the lines are as follows:—No. 8 Ess Viotto set contains one small size bottle of Ess Viotto for the hands and two tablets of the well-known Ess Viotto toilet soap; No. 23 toiletries de luxe contains one tablet of Colossal bath soap, three bath cubes, and one bottle of talcum powder

GIFTS FROM H. BRONNLEY & CO., LTD.

(this set is available in lavender and English fern odours); No. 24 toiletries de luxe, supplied in Cologne and lavender, contains one tablet of Petal toilet soap, three bath cubes, and one bottle of perfume (Cologne or lavender water); the Rosalind powder bowl comprises an artistic frosted glass container with a decoration of roses and is available in the usual floral odours—verbena, lavender, Cologne, rose, violet and jasmin. The cases are good examples of the boxmaker's art and the colour schemes delicate and appropriate.

Bourjois, Ltd.,

4 Water Lane, London, E.C.4, are again enhancing the popularity of Evening in Paris by producing a range of Christmas coffrets which sets off this well-known series to great advantage. The blue and silver cases (the designs are obviously the work of a competent artist) cannot fail to attract attention, and when they are opened the various Evening in Paris products (powder, perfume, lipstick, etc.) are found to be neatly mounted on raised foundations which are covered with grey silk material. Several of these coffrets are illustrated on p. 387. A neat line at a popular price, and one which has the advantage of novelty, is the Evening in Paris *sabot* (also illustrated); each shoe contains a dainty bottle of Evening in Paris perfume and a range of colours is supplied. One of the latest additions to the Evening in Paris series is a combined cream and powder, tastefully packed in a glass jar and available in the two

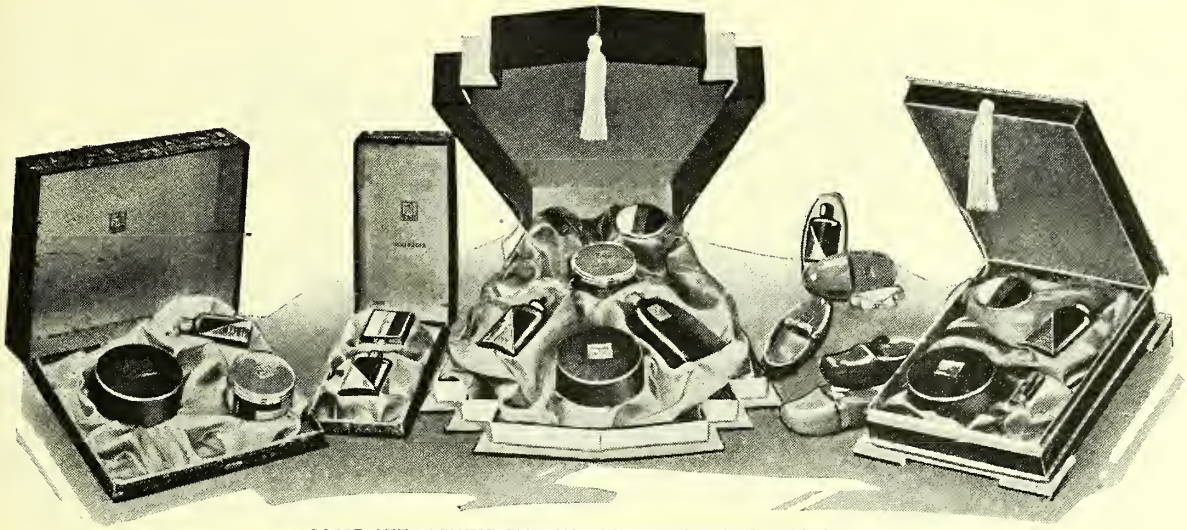
A SELECTION FROM THE RANGE OF T. F. BRISTOW & CO., LTD.

most popular powder shades, namely rachel and naturelle. There is an increasing demand for the combination of powder and cream, and Messrs. Bourjois claim that this new production is exceptionally efficient.

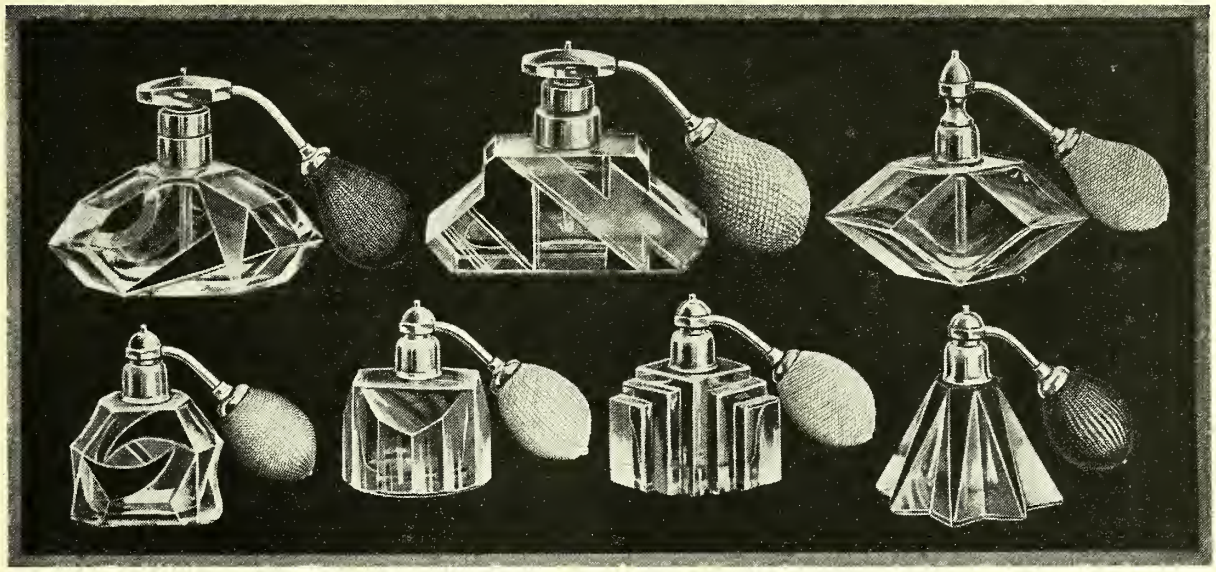
T. F. Bristow & Co., Ltd.,

Colindale, London, N.W.9, are manufacturers with over a century and a-half's experience in perfumery production. It is, therefore, not surprising to find, at the company's showrooms at 158 Oxford Street, London, W.1, a display of Christmas goods *par excellence*. Unfortunately, it is impossible to illustrate even a representative selection of these lines, and we have had to content ourselves with some half a dozen coffrets chosen from the wide range. Each, however, is a good example of the modern Christmas gift. Particulars of the lines illustrated are as follows:—No. X 123 is a diamond shaped gift casket containing one large oval bath soap, two round toilet soaps, all cellophane wrapped, and six bags of bath crystals; these are available in eau-de-Cologne, old English lavender, Devonshire violets, English wallflower, and pine. No. X 223 is a gentleman's gift casket containing small waisted bottle of brilliantine, bakelite shaving stick and shaving brush. No. X 233 is known as "Toilet Posies"; this is a handsome round box covered black and silver containing large round bath tablet, four round toilet tablets, all wrapped in pleated celiophane, and 12 bags of bath crystals, exquisitely perfumed and in a delightful combination of colours. No. X 153 is a gift case containing fancy bottle, sprinkler neck with bakelite cap, a large oval tablet of soap, wrapped cellophane, and a bakelite-capped bottle of smelling salts. No. X 163 is a gift case containing a 1-oz. sprinkler-neck bottle with nickel cap, two large oval tablets of cellophane-wrapped soap, available in eau-de-Cologne and old English lavender. No. X 32 contains eleven bags of bath crystals, one

RAVON WARE BY CUSSONS, SONS & CO., LTD.

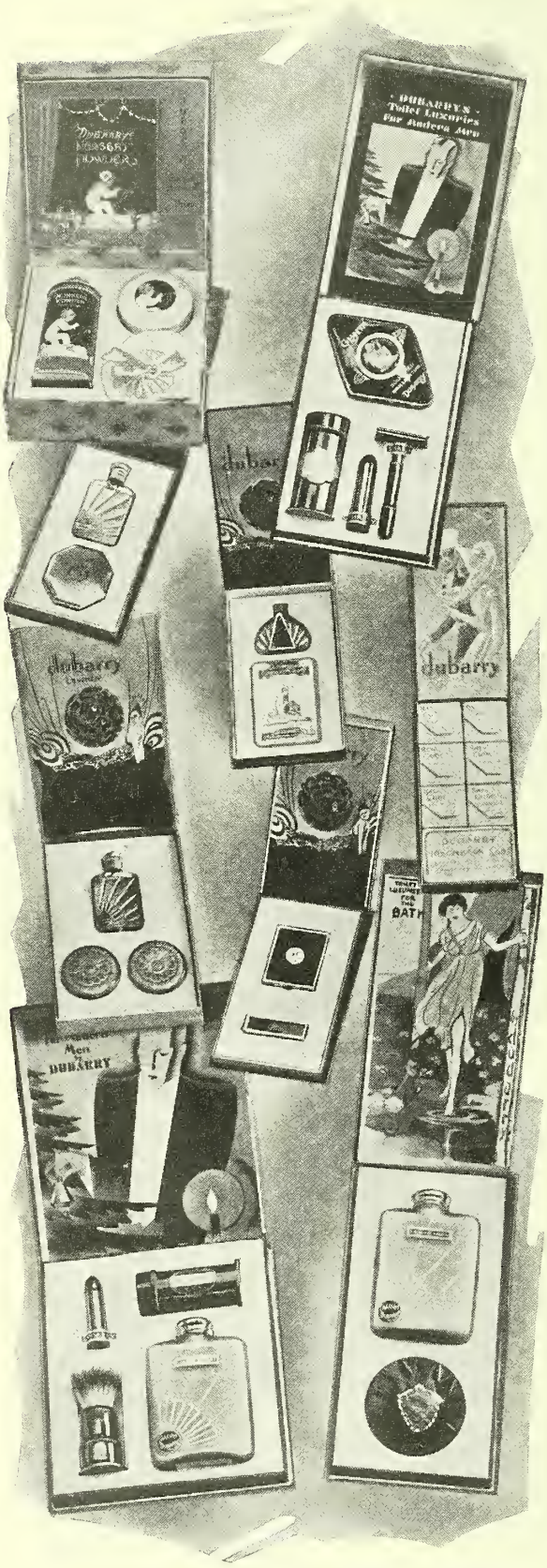


SOME ATTRACTIVE CHRISTMAS PACKS BY BOURJOIS, LTD.



EXAMPLES OF THE PERFUME SPRAYS OFFERED BY ROBEL, LTD.

POT POURRI AND PERFUMES FROM POTTER & CLARKE, LTD.



A SELECTION FROM THE EXTENSIVE RANGE OF THE DUBARRY CO., LTD.

large round bath tablet, wrapped in cellophane, and one glass bottle of talcum powder. This is supplied in eau-de-Cologne, old English lavender, Devonshire violets and English wallflower.

Coty (England), Ltd.,

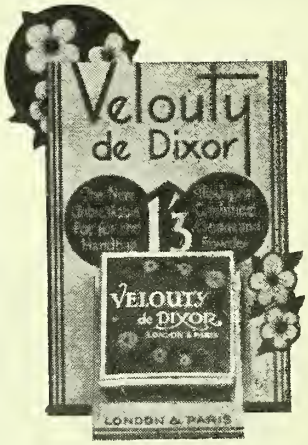
3 Stratford Place, London, W.1, inform us that the main theme of their Christmas advertising is to be based on "A Coty Gift for Good Luck," and the design of their coffrets has also been studied along these lines and incorporates numerous good luck symbols. The company's window display department has created a beautiful collection of sets to link up with the campaign, and every effort will be made to give the best service to their customers. Two particularly interesting introductions for this year's Christmas business are: (1) An exquisite new compact in three different sizes to meet all tastes. (2) A beautiful new loose powder container to be called Succés. Examination of this model reveals the following interesting points:—It has a large and good mirror which every woman likes; a hygienic powder container, because it is washable; a powder proof box ensured by the spring lid shutting off the powder supply; an ingenious device to release the lid covering the powder. Gifts for men are another attraction, and a big feature is being made of the special Cologne and soap, and also lavender and soap outfits.

Cussons, Sons & Co., Ltd.,

Kersal Vale Works, Manchester, have sent for our inspection a selection of samples from their wide range of Christmas lines. Once again Messrs. Cussons have shown great enterprise in devising new decorative schemes, as a glance at our illustration on p. 386 will show. Particular interest attaches to several good examples of hand-painted pottery containing, in some of the jars, Piesse & Lubin's bath crystals and, in others, fragrant pot-pourri. With regard to coffrets the range is very wide and our illustration shows only a few; these, right to left, are as follows:—No. 8506, perfume and bath salts; 8507, perfume and soap; 8503, day and night creams, and compact powder; 8514, bath salts and talcum powder; and 8513, perfume and two cakes of soap. These coffrets are of a modern design and should command a ready sale wherever they are shown.

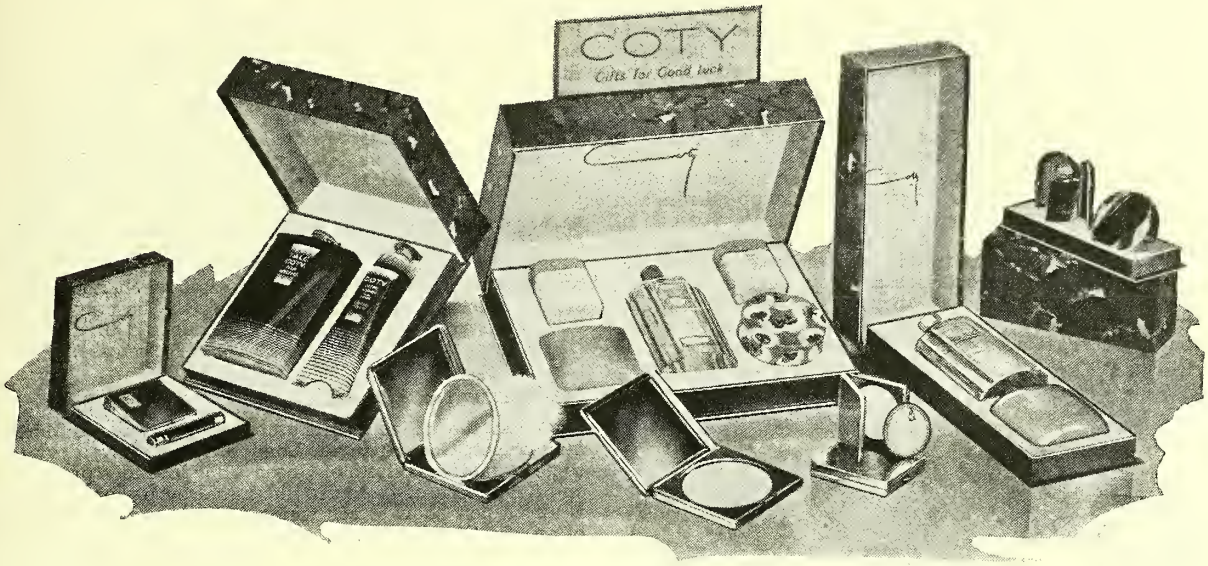
Dixor, Ltd.,

Danemere Street, London, S.W.15, have placed on the market a new package of Velouty de Dixor in the form of a handbag box. Many women carry tubes of this well-known preparation, but there is always the risk that this form of packing will be squashed or the cap of the tube mislaid. The lid of the new pot is not so easily lost, and although it is readily removed it fits exactly and the cream is preserved in perfect condition. There is no glass in this handbag pot and therefore no danger of glass splinters cutting the fingers or getting into the cream and scratching the face. The pot always looks clean and attractive. When empty it can be refilled from a tube or, if wiped out and washed, it makes a dainty trinket box, particularly handy when travelling.

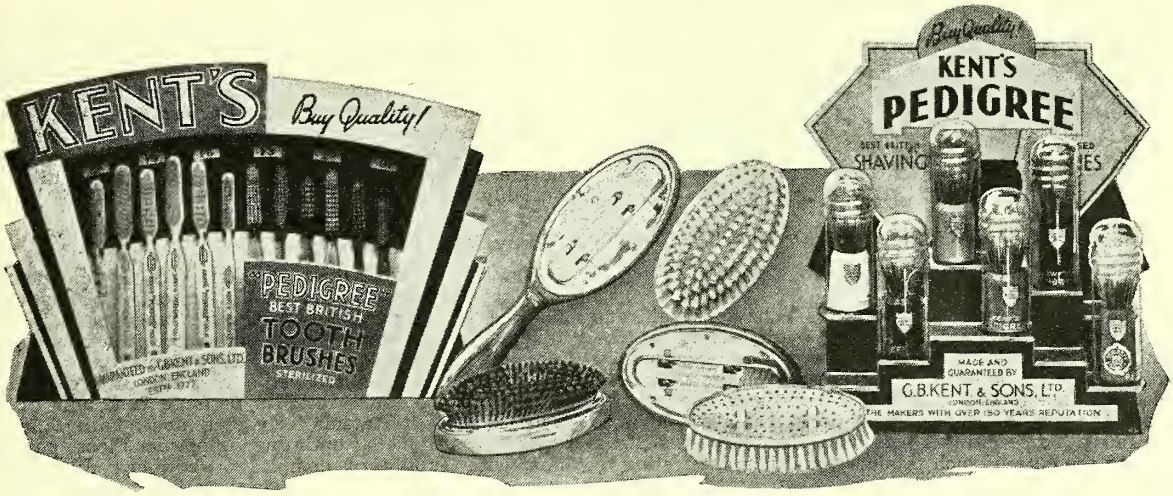


The Dubarry Perfumery Co., Ltd.,

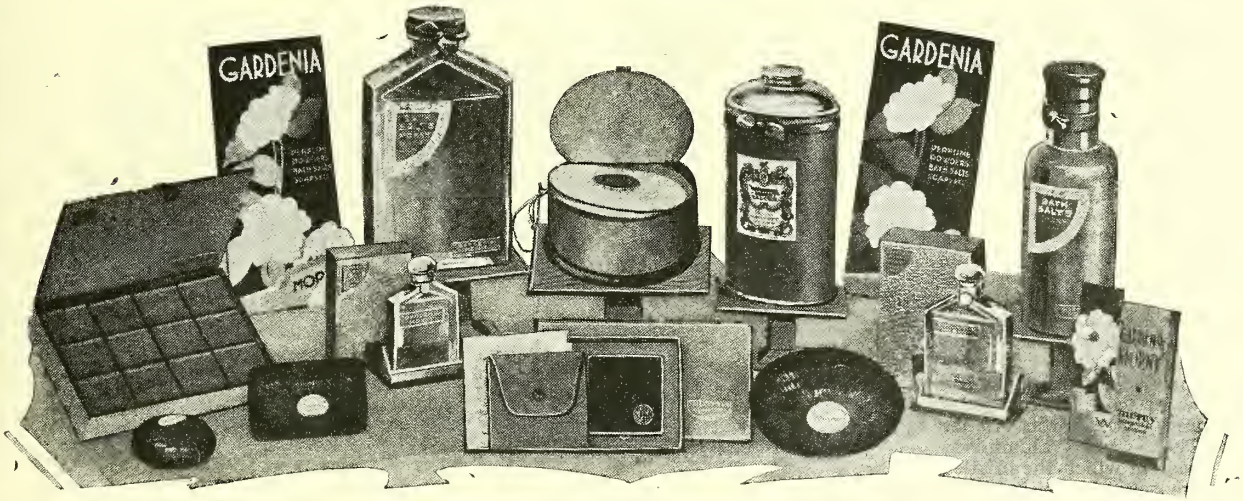
Goldstone Laboratories, Hove, have submitted to us a selection of their extensive range of coffrets (there are



THE GOOD LUCK GIFTS OF COTY (ENGLAND), LTD.

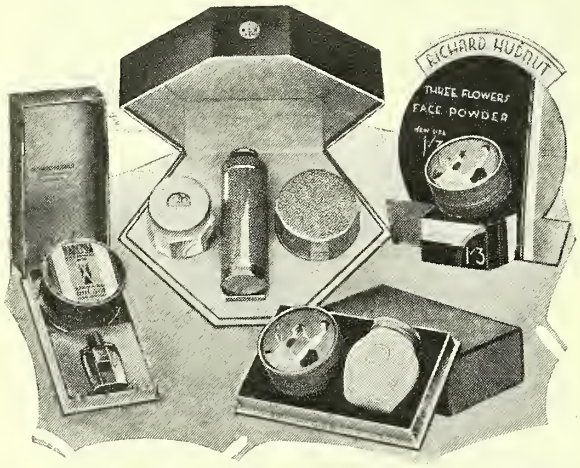


PEDIGREE BRUSHWARE OF G. B. KENT & SONS, LTD.



PERFUMERY PRODUCTS BY MORNY, LTD.

some 200 in all), and representative ones are illustrated on p. 388. They are generally divisible into gift sets in the favourite Dubarry perfumes, a range of lavender, of eau de Cologne and those containing Dubarry luxuries for the bath. There is also a wide assortment of gifts for men and a number of gift sets for baby. The outstanding features of some of the outfits for women is that many of those which contain face powder also contain handkerchief puffs of smart design and other useful adjuncts, such as magnifying make-up mirrors and tinted swansdown snowball puffs. As a novelty one of the bath sets contains a handsome erinoid handled, tinted swansdown back puff; one of the lavender and eau de Cologne sets contains a spray. A novel feature of the men's gift sets is that many of them, in addition to containing the usual Dubarry products for shaving and the hair, this year also contain safety razors, styptic pencils (in bakelite cases), shaving brushes, and so forth.



THE MODERN PACKS OF RICHARD HUDNUT, LTD.

Richard Hudnut, Ltd.,

302 Gray's Inn Road, London, W.C.1, have brought out a number of coffrets, which, though devoid of the elaborate design (some manufacturers seem determined to associate the fantastic with the festive), are extremely pleasing in style and should appeal to those who exercise discretion in the choice of their Christmas gifts. Messrs. Hudnut's Three Flowers perfumery has established itself among the élite of such products, and it is interesting to note that the powder is now being supplied in the medium price range.

G. B. Kent & Sons, Ltd.,

75 Farringdon Road, London, E.C.1, have recently acquired the sole manufacturing and marketing rights of the Kent-Cosby hygienic refillable hair brush. This brush can be had with many different backs, such as satinwood, ebony, greywood, imitation shagreen, pigskin, crocodile, silver, tortoiseshell, ivory and lacquer. The bristles can be removed from the handle back, which facilitates their cleansing, as the water can stream over and through the bristle. The white aluminium base in which the bristles are set will neither rust nor tarnish. Owing to the handle back never touching the water one handle lasts a lifetime, as it never gets discoloured or tarnished and any one of the fifteen refills will fit one handle. Messrs. Kent have recently launched, under the title of the Pedigree series, a new range of shaving brushes and also of tooth brushes. As regards the former, it should be noted that the handles, which are of non-fading, non-splitting material, are available in six different colours. The knots are specially mixed, guaranteed sterile, and each brush is enclosed in a transparent container with a screw top. As will be seen from the illustration on p. 389, an attractive show stand is supplied for the brushes. Twelve kinds of Pedigree tooth brushes are supplied, six with bone handles and six in colours, each brush embracing the best points of former ones. They are assorted as regards bristle and size, and packed in a striking dustproof showcase.

Marlborough & Co., Ltd.,

for whom the selling agents are Gustav Boehm, 38 Moreland Street, Goswell Road, London, E.C.1, have devised some attractive coffrets of Queen Anne lavender products and a selection of these are illustrated on p. 391. There is also a new show screen which facilitates the arranging of an effective display. On the same page is also shown some of the Delavelle series of floral perfumes (Jasmin, Violets, Carnation and Lily of the Valley) for which Messrs. Boehm are also the distributors.

Charles Midgley, Ltd.,

325 City Road, Manchester, in submitting to us a variety of soap models, write: "Several of our models have been sculptured by some of the leading sculptors of the day and we have produced the moulds at very considerable expense in consequence. For example, the Comic Policeman is an excellent study quite apart from the fact of its being made in soap." Novelties of this nature always appeal to children, and ladies are invariably attracted by them.

Morny, Ltd.,

6 New Burlington Street, London, W.1, in response to our request for particulars of recent introductions allowed us to examine a complete range of Gardenia toilet luxuries, which are now presented in a new style. The predominant colour of the containers throughout the series is beaten silverette, and this is edged with emerald. The range includes perfume in a number of sizes, each bottle attractively presented; bath salts in crystals and tablets; bath dusting powder; loose powder box with supply of complexion powder; Mornypact compact; complexion powder; talcum powder in a sprinkler tin; toilet soap; and a selection of bath soaps.

SOAP NOVELTIES BY CHARLES MIDGLEY, LTD.

MARLBOROUGH AND DELAVELLE PERFUMERY SUPPLIED BY GUSTAV BOEHM, LTD.

The complexion powder, packed in the form of a dressing-table model, is worthy of special mention ; the box is designed to occupy a position on the dressing-table and not for sacrifice in favour of the powder bowl. The Mornypact, too, should be specially mentioned ; this is a square extra thin compact, available in various perfumes and tints. We have before us also a sample of the Morny loose powder box, which is finished in black enamel and silver, with a Morny monogram on the lid. Each box is packed in a grey "suedine" covered carton, together with a supply of complexion powder and an attractive grey *pochette*. Our illustration (on p. 389) shows a range of Gardenia products and appropriate showcards.

Potter & Clarke, Ltd.,

60 Artillery Lane, London, E.1, are again offering a range of products which are out of the ordinary. Pot pourri appeals to all, young and old, rich and poor, and in this form of perfumery the company supply some delightful confections. For instance, there is the Arnaud's real flower bouquets of dyed flowers and grasses and a number of charming Japanese jars. A few of these in a window or counter display should appeal on account of their beauty, apart from the fact that they provide a present which is "different." Messrs. Potter & Clarke are also supplying a number of other perfumery lines, such as wickered eau de Cologne, pint show bottles, and there are several in cut glass bottles, attractively cartoned.

Robel, Ltd.,

Eagle House, Jermyn Street, London, S.W.1, are the vendors in this country of the beautiful sprays a photograph of which is reproduced on p. 387. Apart from their highly attractive appearance an important point to remember in connection with the sprays is that each one has a number and is guaranteed for fifteen years. The parts are manufactured abroad and assembled in this country by Marcel Franck (London), Ltd., Ludgate Circus Buildings, E.C.4. The glass portion is made in a variety of colours and designs, the bulbs being covered in material to match, and the metal part is chromium plated. The tube inside the spray is made of glass, not metal.

THE NEW PERFUMES AND COFFRETS OF ZENOBIA, LTD.

SOME OF THE JUNE COFFRETS OFFERED BY SAVILLE PERFUMERY, LTD.

Saville Perfumery, Ltd.,

Watford, are again offering a selection of coffrets containing their well-known June toilet preparations. Inspection of these Christmas packs at once reveals that, attractive as they were last year, those for the coming festive season are still more so, since the cases are embossed and in several instances the linings are of silk. The range available provides, both as regards contents and prices, a choice for all types of customers. Some sets contain perfume and a compact; others have in addition vanishing cream and cold cream; while a third has also bath salts and talc, to mention but a few. It will be appreciated, however, that Messrs. Saville have endeavoured to meet all tastes. Finally, reference must be made to the display material which is available, since it is bound to focus attention on the company's productions.

Spencer Brothers,

39 Shoe Lane, London, E.C.4, are specialists in the art of preparing Christmas novelties, and this year's range is particularly attractive. During a recent visit to the showrooms at Shoe Lane we were struck by the enormous number of gift lines manufactured by this firm. For the purpose of illustration we have chosen two Quik-Post gifts, together with an explanatory showcard. The idea of the Quik-Post is a very practical

GIFT PUFFS BY SPENCER BROTHERS

one; the gift (puff or artificial flowers) is enclosed in a stout cardboard presentation box which has been specially designed to meet postal requirements. The purchaser simply writes the name and address on the space provided, sticks down the already gummed flap, and posts the box. Each Quik-Post contains a neat greetings card. This, however, is only one of the company's many novelties, full particulars of which may be obtained in the form of a Christmas list, available on application.

Yardley & Co., Ltd.,

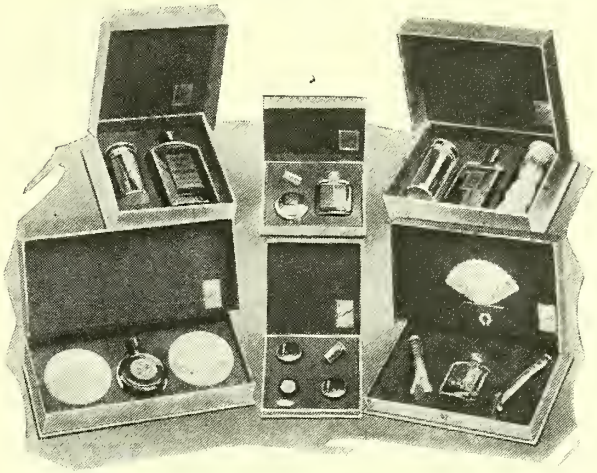
7 Pollen House, Cork Street, London, W.1, are desirous of drawing the attention of chemists to their Fragrance

FROM THE SHOWROOMS OF YARDLEY & CO., LTD.

series of beauty preparations, which include bath salt crystals, talc, perfume, complexion powder and bath dusting powder. The three last mentioned have bizarre flower-patterned boxes in a motif of green and gold, and silver grey. The perfume is light and flower-like, thus the name is a happy choice. Another new line introduced by Messrs. Yardley is Rouge-Cream. It is issued in two shades—natural for day, cherry for evening use. The latter is stated to be the result of considerable experiment to discover the shade most favourable to artificial light. In addition to a wide range of gift sets the company is also supplying a new lavender display suitable for Christmas windows. This is artistically designed with a series of step platforms. The front measures nearly two feet across.

Zenobia, Ltd.,

Loughborough, are drawing special attention to their new series of Charmol floral perfumery and to the auto-display principle in the construction of their coffrets. It is claimed that Charmol perfumes are without equal in value and presentation at the prices offered. They are made from selected natural flower essences as used in standard Zenobia productions, but with duty-free spirit. All retailers know the difficulty of satisfactorily displaying coffrets, the time taken to tilt the cases correctly, the exasperation expended when the lid won't "stay put," the awkwardness in altering its position when once the window is dressed. These are three of the main difficulties of the window dresser which the new Zenobia Auto-display box has overcome. Although when the box is closed it has the compact appearance of an ordinary case, as soon as the lid is opened it automatically tilts without outside aid, the lid remains upright and cannot close, and the contents are thus shown in the most attractive manner. The company have included the new principle in all their coffrets this season. A striking display piece (see p. 391) for window or counter is offered free on certain orders of Charmol. This stand is decorated with beautiful artificial flowers, and the delicate assortment of colours makes it a very desirable adjunct to any Christmas display. The dimensions are 2 ft. 2 in. high, 17 in. wide, 10½ in. back to front. Finally, it may be mentioned that whilst the Charmol perfumes are made with duty-free spirit Zenobia standard floral perfumes continue to be made from rectified spirits.



CHRISTMAS PACKS BY ERASMIC CO., LTD.

Cologne Water

TOWARDS the end of the seventeenth century the Italian art of perfumery, which had reached a high degree of development, was subject to keen competition from French perfumery, and in Germany "acqua di Colonia" made its appearance. This was not a product of German origin but Italian, and here is the story. A certain Paulo Feminis, born at S. Maria Maggiore in Novara, emigrated (in his thirties) to Cologne in the year 1676, and after being, it appears, a travelling merchant, began the manufacture of a toilet water which had an instant success on account of its hygienic properties and the novelty of its perfume. The formula of this new product was probably as follows, all indications pointing to this: Fresh melissa, 10 kilos; rosemary tops, 5 kilos; Florentine iris in powder, 1 kilo; alcohol, 95 per cent., 25 litres; distilled water, 4 litres. After macerating twelve hours in the still, 25 litres of distillate is collected, to which is added essence of bergamot, 310 grams; essence of lemon and sweet orange, of each 250 grams; essence of neroli and petitgrain, of each 60 grams; essence of lavender, 120 grams.

Feminis died in 1735 at Cologne, and his nephew, Giovanni Antonio Farina, also of S. Maria Maggiore, continued and augmented the preparation of his uncle's discovery. He died in 1787, to be succeeded by his son, Gian Maria, who, until 1835, gave great attention to the expansion of the product, which passed to the proprietorship of the widow, Maria Teresa, then to her nephew, Brukmann, who in 1857 made over the concern to his brother-in-law, Meitzne. Another Gian Maria Farina (who, in order not to confound him with others of the same name, will be called senior) at the same time as Feminis, and at Cologne, devoted himself to the preparation of another toilet water which was called "acqua della Regina" (Regina water). This concern also is continued to-day. "Acqua di Colonia" had its greatest acceptance under the signature "Gian Maria Farina"; but which might have been *the* Farina who was the maker of the product is not easy to ascertain, and the more difficult to determine on account of the increased demand for the toilet water and the numerous imitations which have appeared.

But with the French eau de Cologne it is easier to be exact. A certain Giovanni Maria Farina, direct descendant of Giovanni Antonio, nephew of Feminis, established himself in Paris in 1806, and devoted himself to the preparation of a perfumed toilet water which acquired considerable renown; this product became sought after in France and abroad under the denomination of "eau de Cologne." Louis Philippe gave to Farina the title "Fabricant d'Eau de Cologne du Roi." In 1840 Farina disposed of the concern to the perfumer "Colas" for 200,000 francs; the sum, taking into consideration the period, is some measure of the importance the business had attained. In 1862 Colas made over the property to nephews, Messrs. Roger and Gallet, and so was founded "L'Ancienne Maison Jean Marie Farina—Parfumerie Roger et Gallet." From the establishment in Paris of Gian Maria Farina until to-day, Farina, Colas and Roger et Gallet have proceeded legally against innumerable imitators, and decisions have made possible the prohibition of the use of the name "Farina" under which to sell eau de Cologne in France. German legislation has shown itself rather favourable to the competitors. "Acqua di Colonia," "Eau de Cologne," "Kölnischwasser," which commonly is thought to be of Teutonic or Gallic origin, is instead an Italian product, not only on account of the Italian origin of its inventor, but also in origin and presentation, its principal ingredients being the citrus oils, characteristic products of Calabria and Sicily.

In perfumery and cosmetics in the eighteenth century eau de Cologne brought about a radical revolution, and it is no exaggeration to say that it signalises the point of departure of the modern perfumery industry. A perfume and cosmetic *par excellence*, it became universally preferred to the varied assortment of scents, milks and toilet vinegars hitherto in use. Its use supplanted the Italian manteca (a greasy compound, perfumed, for the hair and beard); France and Germany diffused it throughout the world, and from this time dated the decadence of the Italian art of perfumery.

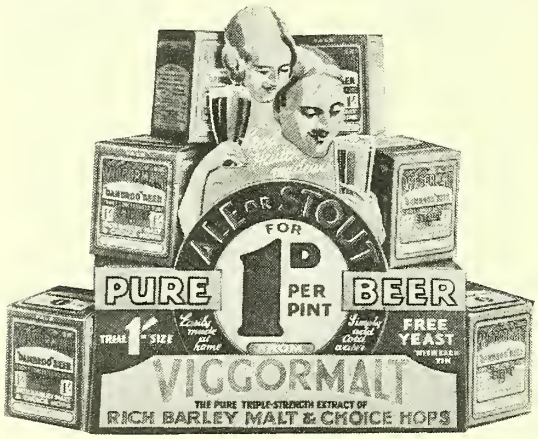
Trade Notes

PARFUMERIE DE FLEURY, Rawdon, Leeds, are again offering a wide range of Lady Gay gift sets.

HALIBYN capsules (halibut-liver oil and extract of malt) is the newest product of National Drug Industries, Ltd., Emmott Street, Mile End, London, E.1.

EXTERMINO, a rat-destroying preparation, which is stated not to contain a scheduled poison, is made by The Extermino Chemical Co., Ltd., Wotton-under-Edge, Gloucestershire.

VIGGORMALT.—The illustration below incorporates the new cut-out counter or window stand, produced in six colours for Viggormalt, Ltd., Hove, Sussex. The stand



folds back to form a firm platform base for a small pyramid of packs of Viggormalt, the idea being that customers can be served direct from it.

THORNTON & ROSS, LTD., Milnsbridge, Huddersfield, have adopted a new style of bottle for packing their Crendola toilet series, resulting in greatly improved appearance.

S. MURRAY & CO., LTD., 11 Farringdon Road, London, E.C.1, invite inquiries from wholesalers regarding British-made glassware, the prices for which are stated to be lower than those of Continental suppliers.

BRITISH XYLONITE CO., LTD., Hale End, London, E.4, announce two additions to their range of shaving brushes. The seven good points on which these brushes are recommended are printed elsewhere in this issue.

A NEW WINTER LINE.—Under the name of Jocks, Hirst, Brooke & Hirst, Ltd., Leeds, are marketing a new line of cough sweets packed in tins to sell at a popular price. A sample and trade terms will be sent on application.

VIROL PRICE REDUCTIONS.—Virol, Ltd., Ealing, London, W.5, are reducing the prices of Virol on October 1 and withdrawing from sale the smallest size. Applications for credit must be sent in by October 1, but particulars regarding this and of the bonus offer will be found in the company's advertisement in this issue.

GAS.—The Condensed Gas Co., Ltd., Heald Grove, Rusholm, Manchester 14, are offering chemists, both wholesale and retail, an own-label service in respect of oxygen, nitrous oxide and other gases. The company call special attention to the fact that the above-mentioned are free from moisture, and their carbon dioxide is odourless and free from water.

WOOD BROTHERS GLASS CO., LTD., Barnsley, inform us that they have made inter-factory arrangements with a modern English factory producing a wide range of metal caps, and they can quote for bottles or jars complete with caps or place their customers in direct communication with the cap manufacturer. In either case the packer is saved all trouble of ensuring that the caps fit the glass containers.

IVA FUR PUFFS, LTD., Iva House, Golden Lane, London, E.C.1, have prepared a special range of Christmas presentation puffs.

COSYTOES hot water bottles, the products of J. G. Franklin & Sons, Ltd., Dalston, London, E.8, are obtainable through the usual wholesale channels. The bottles are hand made with reinforced seams and are produced in brilliant colours in embossed rubber. Cellophane packing enables them to be displayed without risk of damage.

THE CROOKES LABORATORIES (BRITISH COLLOIDS, LTD.), Park Royal, London, N.W.10, can supply not only halibut-liver oil, but also this product in emulsion form and in combination with malt extract (known as Halidexol and Halimalt respectively). Further particulars of these preparations and of the company's bonus terms will be sent to anyone interested.

CHRISTMAS TRADE.—The most important buying season of the year is about to commence, and the attention of our subscribers is directed to the advertising pages of this issue, where a very large number of manufacturers have devoted their space to preparations suitable for Christmas trade. Among others there are announcements printed in colours by: ANZORA PERFUMERY CO., LTD.; BOURJOIS, LTD.; H. BRONNLEY & CO., LTD.; THOMAS CHRISTY & CO.; DIXOR, LTD.; F. W. HAMPSHIRE & CO., LTD.; RICHARD HUDNUT, LTD.; LAMBERT PHARMACAL CO.; PAPIER POUDRE, LTD.; PARFUMERIES DE PARIS, LTD.; PIFCO, LTD.; R. J. REUTER CO., LTD.; ROBINSON & SONS, LTD.; SAVILLE PERFUMERY, LTD.; SOHO, LTD.; SPENCER BROTHERS; VAREEN, LTD.; VISCOSE DEVELOPMENT CO., LTD.; T. WARD & SONS, LTD.; ZENOBIA, LTD. There is also a special photogravure section containing the advertisements of the following:—BAKER METAL STOPPER CO., LTD.; T. F. BRISTOW & CO., LTD.; CUSSONS, SONS & CO., LTD.; INTERNATIONAL BOTTLE CO., LTD.; LEYLAND & BIRMINGHAM RUBBER CO., LTD.; MARLBOROUGH & CO., LTD.; MORNY, LTD.; POTTER & CLARKE, LTD.; REMBRANDT PHOTOGRAVURE, LTD.; SOLPORT BROTHERS, LTD.; THORNTON & ROSS, LTD.; UNITED GLASS BOTTLE MANUFACTURERS, LTD.; WOOD BROTHERS GLASS CO., LTD.

Trade-Mark Applications

The figures in parentheses refer to the classes in which the marks are grouped. A list of classes and particulars as to registration are given in "The Chemist and Druggist Diary," 1933, p. 329.

(From "The Trade Marks Journal," September 13, 1933.)

"SEAMUN"; for disinfectants for external human use (2). By W. A. Richardson, 1 Hillbrow Road, Ashford. 542,384.

"FORHANS"; for a preparation for pyorrhœa, etc. (3) and for toothpaste (48). By Forhan's, Ltd., Aldwych House, London, W.C.2. 535,859/860. (Associated.)

"BARLEYCOSE"; for medicated sweetmeats for the throat, etc. (3), and for boiled sweetmeats (42). By Hall Brothers (Whitefield), Ltd., Stanley Street, Whitefield, near Manchester. 540,966/967. (Associated.)

"KITANO"; for medicated preparations (3). By Elizabeth D. Farnham, 27 Beauchamp Place, London, S.W.3. 543,468.

"GLANDULAX"; for medicinal chemicals (3). By Arthur H. Cox & Co., Ltd., 93 Lewes Road, Brighton. 543,603.

"FAMIDOC"; for liquid medicine (3). By T. H. Walton & Co., Ltd., Smithies Mill, Bradford Road, Batley. 543,795.

"CYSTEX"; for a medicated preparation (3). By G. M. Williams, 81 Lamb's Conduit Street, London, W.C.1. 543,667.

"ZOTOFOAM"; for all goods (48). By Soapless Foam, Ltd., 17-18 Dover Street, London, W.1. 542,461.

"RAY-DENS"; for a preparation for the teeth (48). By J. Janson, 8/9 Essex Street, London, W.C.2. 543,581.

APPLICATION AMENDMENT

According to "The Trade Marks Journal" of August 9, 1933, the specification for "Santona" with design in Class 3, No. B537,906, by Walfox, Ltd., has been amended to "Medicines for human use for the blood."

Marriages

HOURSTON—MINTO.—At St Giles's Cathedral, Edinburgh, on September 14, by the Rev. W. McCulloch, M.A., William A. M. Hourston, chemist and druggist, 62 Inverleith Row, Edinburgh, to Vera Waterston Minto, daughter of the late Mr. Jas. Halliburton Minto and of Mrs. Minto, 88 East Claremont Street, Edinburgh.

MCGREGOR—MURDOCH.—At St Andrew's Presbyterian Church, London, on September 16, William McGregor, chemist and druggist, Motherwell, to Margaret Ross Murdoch, chemist and druggist, daughter of Mr. James Murdoch, chemist and druggist, Gourock.

NEWBY—FERRIER.—At St. John's, Godley, Cheshire, on September 9, Horace F. Newby, chemist and druggist, to Catherine S. Ferrier, chemist and druggist.

SKINNER — CLAREMONT.—At Hampstead, London, N.W., on September 16, Herbert Skinner, Ph.C., past-president of the Pharmaceutical Society, to Henrietta Emma Claremont, chemist and druggist.

Deaths

APLIN.—At the Freemasons' Hospital, London, W.6, recently, Mr. Howard Stanley Aplin, chemist and druggist, managing director of H. S. Aplin, Ltd., chemists, 50 Barking Road, London, E.16, and branches, aged forty-two. Mr. Aplin was the third son of the late Mr. J. H. Aplin, chemist and druggist, Trowbridge.

BAMFORTH.—At Blairmore, on September 13, suddenly, Mr. Cyril Brierley Bamforth, chemist and druggist, of Britannia Road, Slaithwaite, aged fifty-two. Mr. Bamforth was apprenticed at Huddersfield. He afterwards became assistant to Mr. Jackson at Slaithwaite, and he took over his business about twenty-five years ago. He was an active church worker.

DICKSON.—On September 13, suddenly, Mr. William Dickson, chemist and druggist, Hamilton, aged forty-two. Mr. Dickson commenced his training with the late Mr. J. T. Hogg, Almada Street, Hamilton, and was afterwards resident dispenser at the Royal Infirmary, Glasgow. He commenced business at Hamilton in 1914, but closed his shop and served in the Royal Garrison Artillery from 1916 to 1919. He eventually opened a new pharmacy at 86 Quarry Street. Mr. Dickson leaves a widow and a family.

HEARDER.—In a nursing home at Plymouth, recently, after a brief illness, Mr. Henry Pollington Hearder, chemist and druggist, aged eighty-eight. Mr. Hearder was born in Plymouth, and spent the whole of his life in the city. He was a great lover of Dartmoor and a leading member of the Plymouth Pedestrian Club. He was also a skilful snake hunter. His wife and his three sons predeceased him, but he leaves two daughters. Among those present at the funeral on September 15 was Mr. W. G. Day (Hearder, Ltd., chemists, Westwell Street).

LONGDIN.—At his residence, 12 Royal Avenue, Scarborough, on September 16, Mr. Thomas William Longdin, chemist and druggist. Mr. Longdin served his apprenticeship at Wakefield, and gained further experience in London, Harrogate and Weymouth. He qualified in 1888, and shortly afterwards acquired a business in Scarborough established in 1837. The pharmacy, which has a part of the old Roman wall of the town in its foundations, was at one time owned by a Mr. Robson, who supplied the ingredients and assisted in the manufacture of Dr. Rooke's proprietaries. Mr. Longdin was president of the Scarborough Association of Pharmacists on two occasions: he was also a churchwarden and a prominent freemason. His only son, Mr. J. S. Longdin, joined him as junior partner in 1919, but died of influenza ten years later.

Personalities

MR. and MRS. HERBERT SKINNER, whose marriage is announced in this issue, are spending their honeymoon in Scotland. Their permanent address is 29 Summerlee Gardens, East Finchley, London, N.2.

COUNCILLOR F. W. BATES, M.A., J.P., chemist and druggist, who before his retirement was in business at Brooks's Bar, Manchester, was on September 16 presented with his insignia of office as deputy Charter Mayor of the Borough of Stretford.

MR. C. W. PARNELL, Wolverhampton, who is a nephew of Mr. T. R. Perkins, chemist and druggist, Henley-in-Arden, and of Mr. G. M. Perkins, chemist and druggist, Knighton, has succeeded in passing, at his first attempt, the Final examination of the London Association of Certified Accountants. Having gained the highest marks of any candidate in the whole country, he has also been awarded the gold medal of the Association. Mr. Parnell, who is not yet twenty-one years of age, is the grandson of the late Mr. James Parnell, formerly a chemist in business in Wolverhampton.

Business Changes

MR. ARTHUR WRAGG, chemist and druggist, has taken over a business at 13 Rustlings Road, Endcliffe, Sheffield.

PAINES & BYRNE, LTD., manufacturing chemists, are removing from 31 Southampton Street, London, W.1, to Bilton Road, Perivale, Middlesex (Telephone: Perivale 1143, 1144) as from September 29.

Wills

MR. JAMES WISE, Market Square, St. Neots, Hunts., chemist and druggist, who died on July 22 last, aged eighty-one, left estate gross value £6,969, with net personalty £5,852.

MR. JOHN EDWARD STILING, 4 Courtenay Street, Newton Abbot, Devon, chemist and druggist, died on March 12 last, aged seventy-nine, leaving £7,401, with net personalty £5,369.

MR. JOSEPH PLANT, 200 Hamstead Road, Handsworth, Birmingham, chairman of Manifoldis, Ltd., of West Bromwich, and managing director of Hudson's Soap manufacturers (Lever Brothers), who died on May 22 last, aged seventy-seven, left estate gross value £96,184, with net personalty £94,773.

Coming Events

This section is reserved for advance notices of meetings or other events. These should be received by Wednesday of the week before the meetings, etc. occur.

Monday, September 25

Chemists' Exhibition, Hall of the Royal Horticultural Society, Greycoat Street, Westminster, S.W.1. Closes September 29.

Tuesday, September 26

Business Efficiency Exhibition, White City, London, W.12. Lectures by Sir Josiah Stamp and other experts daily (except September 30) till October 3 inclusive.

Thursday, September 28

Chemists' Dental Society, Hall of the Royal Horticultural Society, Greycoat Street, Westminster, S.W.1, at 4 p.m. Annual meeting.

South-Eastern Associations, Visit to Houses of Parliament (party limited to 50). Meet at Charing Cross Station, W.C.2, at 2.40 p.m. Application for tickets to be made to Secretary, 28 Felhampton Road, S.E.9, not later than September 26.

Telegrams: "Atoleine Sedist, London."

Telephone: Bermondsey 1141

John Bell, Hills & Lucas Ltd

LOTIL (Regd.)
SUNBURN CREAM

A preparation of Colloidal Calamine and Witch Hazel

Send for free sample and particulars

Oxford Works, Tower Bridge Road, London, S.E.1

Tubes and Vials of 24 Cat units, retail 3/6

UPSHER SMITH
DIGITALIS
TINCTURE TABLETS

From Wholesalers, or the British Empire Agents.

MATTHEWS LABORATORIES, LTD., CLIFTON, BRISTOL, ENG.

"FAIRCHILD"

'PEPULE' PEPSIN Gr. 1 & Gr. 3

A convenient and accurate method of administering pepsin.

Supplied in bottles containing 25 and 100.

Manufactured by—

Fairchild Bros. & Foster (Inc. N.Y.)
NEW YORK, and 65 HOLBORN VIADUCT, LONDON, E.C.1

Agents:—

Burroughs Wellcome & Co., London, Sydney, Cape Town

Increase Your Developing and Printing Service.

Make use of our really useful series of D. & P. books, also our Printed Aids to Selling.

Interesting range of samples post free

BURALL Bros. The Patent Label Factory, WISBECH, CAMBS.

Louis de Luxe Products

ALL TOILET PREPARATIONS

PROPRIETORS:

Low, Son & Haydon, Limited

5 GREAT QUEEN ST., LONDON, W.C.2

TELEPHONE: HOLBORN 6410

"Ty·phoo" TEA (Owned by Sumner's "Ty·phoo" Tea Ltd. Birmingham)

is the rare *"leaf-edge"* tea which doctors throughout the country are now recommending to patients with whom ordinary tea disagrees.

Applications invited for sample and terms for what is claimed to be

"The best paying line in the trade"

(This Company is not connected with any other House) *(23⅓% on selling price)*

EXTRA RECTIFIED **ALCOHOL** FOR **PERFUMERY**

Write for Prices

JAS. BURROUGH Ltd. 1 Cale Distillery, LAMBETH, S.E.11

Corks & Stoppers

All progressive business firms are keen buyers. Money saved in buying is extra capital. Nobody to-day can afford to buy other than in the best market.

Mundet Cork Products Ltd.
12/16 Abbey street
TOWER BRIDGE ROAD London S.E.1
Telegr: Mundetcomp Berm London
Telephone: Hop 2043-4-5

"The Chemist and Druggist" COMPACT LIBRARY

PHARMACEUTICAL BOTANY.

An attractively written book, dealing with the plants mentioned in the examination syllabus of the various pharmaceutical examining bodies. Botanical terms which at first sight are forbidding in appearance are explained so that the meaning is made crystal clear. A useful gift for apprentices and assistants who have not passed the qualifying examinations. Price 5s., by post 5s. 4d.

THE ART OF DISPENSING.

The tenth edition of this well-known work is now ready. The book has been thoroughly revised and considerably improved, while maintaining the features which have made it so popular with several generations of students. It is kept by chemists in the dispensary for ready reference in cases of difficulties arising in the course of the day's work. Price 8s., by post 8s. 6d.

VETERINARY COUNTER PRACTICE.

Chemists interested in veterinary practice will find the work indispensable, as it deals with the ailments of horses, cattle, sheep, pigs, dogs, and poultry, and the remedies that can be supplied. New edition 1930 (Eighth) brings this book thoroughly up to date. Price 7s. 6d. net, by post 8s.

THE PHOTOGRAPHIC CHEMIST.

This is a concise guide to chemists commencing and carrying on a photographic department. The book is a reprint of the treatise in *The Chemist and Druggist Diary*, 1926, with additional chapters and formulas. Price 3s. 6d., by post 3s. 8d.

Published by "The Chemist and Druggist"
28 Essex Street, LONDON, W.C.2
Branch Offices: Manchester and Sheffield, England. Glasgow, Scotland. Melbourne and Sydney, Australia. Auckland, New Zealand.

Information Department

INFORMATION WANTED

Postal or telephone information with respect to makers or first-hand suppliers of the undermentioned articles will be appreciated.

B/29. Gelatin-coated and formalinised paper (to withstand ether and acetone)
S/11. Hyglo manicure preparations
R/11. I.C.I. canine anti-distemper vaccine
S/99. Meritex friction sponges
A/13. Metavaccine
B/18. Remido hair colouring (present address)
S/18. Rex celluloid eyeshades
W/59. Spik cleaner
M/14. Throatease (for coughs and colds in horses)

THE
CHEMIST AND DRUGGIST
VOL. CXIX. SEPTEMBER 23, 1933 NO. 2798

Gelatin

THE recent recommendations of the Import Duties Advisory Committee, which were accepted and acted upon by H.M. Treasury and the Board of Trade, that, with glue and size, a duty of 10s. 6d. per cwt. or alternatively an *ad valorem* duty of 25 per cent., whichever is the greater, should be imposed on all imports of gelatin and osseine of foreign origin may not be of outstanding importance to the chemical trade, but the developments that led up to this decision are of interest and if the outcome in this case reflects the policy to be adopted by the Advisory Committee when considering applications for heavier duties in future, it merits the careful consideration of all commercial and industrial interests.

Counter Applications

The first move was taken by the home manufacturers in the autumn of 1932, when they applied for an increased rate of duty on gelatin and size, and for osseine (the raw material from which gelatin is made) to be added to the Free List. Their application seems to have been largely based on a claim that foreign gelatin was being imported and sold at uneconomic prices and that, if afforded the assistance asked for, they could in due course increase their output commensurate with normal consumption. At a later date, towards the end of 1932, their application was amended by a request that osseine should not be placed on the Free List, but that it should be made liable to an increased rate of duty. In November of the same year the importers made a counter application for both skin and bone gelatin to be placed on the Free List. In support of their case the merchants claimed that the annual normal consumption in this country was approximately 14,000 tons and that only about one in every four tons consumed was produced here, and that the lack of cheap and adequate supplies of osseine or, alternatively, of hydrochloric acid and bones (the raw materials from which osseine is made) in the necessary bulk quantities, made any substantial increase in the output of gelatin in this country unlikely.

The Trade

Consumption in this country has been estimated to be in the region of 14,000 tons, of which some 3,500 tons was produced here and the remainder imported, chiefly from Belgium and other Continental countries. Until recently the home makers' output was practically confined to gelatin made from hides and skins (skin gelatin), with some dozen or more works operating in various parts of the country. The production of bone gelatin was more or less non-existent because, in the first place, there was little, if any, osseine available, and, secondly, production of the latter product was only feasible if huge quantities of Indian bones and hydrochloric acid at cheap prices were obtainable. Efforts are now being made to overcome these difficulties, with an important works undertaking the production of osseine from imported bones and hydrochloric acid, which they themselves produce. The magnitude of this new enterprise will be appreciated when it is seen that the scope of production annually of bone gelatin is nine to ten thousand tons and that between four and five tons of crushed bones and a similar quantity of hydrochloric acid are used in the manufacture of one ton of gelatin. While the securing of regular and adequate supplies of bones from Empire sources, may be capable of arrangement, the proposed new home industry has to face the fact that, for instance, Belgian makers of gelatin have at their disposal almost unlimited supplies of hydrochloric acid, in the nature of a by-product. The importers, who had applied for free import to be allowed, contended that, in the first place, the main branch of the industry (*i.e.*, bone gelatin) did not exist here, and, secondly, that in any event there was little hope of production reaching to anything approaching normal requirements; it would therefore be not in the general interests of consumers to increase the rate of duty.

Decision and Policy

These were the main points which were submitted to the Advisory Committee by the opposing interests and on which they decided to recommend the imposition of an increased rate of duty. To aid them in their deliberations, section 3 (1) Import Duties Act, 1932, directs that where it appears to the Committee that the article which is the subject of an application for additional duty is being produced, or is likely within a reasonable time to be produced, in the United Kingdom in quantities which are substantial in relation to consumption, they may recommend the imposition of an increased rate of duty. In making their decision the Committee are directed to take into account the interests generally of trade and industry, including those of consumers of the article in question, as well as those of the applicant-producing industry. In this instance the home production of gelatin at present is little more than one-quarter of the normal consumption and is very largely confined to skin gelatin. The Committee have certainly treated the proposal to build up the manufacture of bone gelatin in this country generously, their recommendation indicating that, in their opinion, production may within a reasonable time be brought up to an output that will substantially meet normal requirements. If this case is accepted as reflecting the agreed policy of the Advisory Committee to be applied to future applications, we may anticipate a number of notifications of increases in the rates of duty covering a range of raw materials and manufactured articles. There is an indication in this and in other recent recommendations that the Advisory Committee have determined to apply the Import Duties Act, 1932, with a full measure of benefit to the home manufacturer, actual and potential.

Pharmaceutical Society of Ireland

Council Meeting

THE monthly meeting of the Council was held at 67 Lower Mount Street, Dublin, on September 12, Mr. P. Brooke Kelly (president) in the chair. Other members of the Council present were Messrs. P. J. Fielding, D. W. P. Boyd, J. T. Dwyer, J. Gleeson, J. McCormack, M. J. Parkes, T. J. Smith, D. Warwick, Dr. J. A. Mitchell and Miss F. M. Flood.

DEATH

At the outset of the proceedings THE PRESIDENT said he wished to propose a vote of sympathy with Mr. Donal Boyd on the death of his father. The late Mr. Boyd was an old and respected member of the drug trade, and he was sure they all deeply regretted his loss.

MR. FIELDING seconded the motion.

The vote of sympathy was passed in silence, all members standing.

MR. BOYD said that on behalf of Mrs. Boyd he thanked the Council very much for their expression of sympathy.

APOLOGIES FOR ABSENCE

Apologies for inability to attend were received from Sir Thomas Robinson, who was absent on holiday, and from Mr. F. J. Fitzpatrick and Mr. J. A. O'Rourke, who were at Lourdes. The following letter was read from Mr. P. Liston, Limerick: "Dear Mr. Kerr, I will be unable to attend Council meeting next Tuesday, and I am sorry for being unable to do so for some months. I take this opportunity of thanking the president and members of the Council and yourself for the courtesy extended to me during my term of office. I am sorry to inform you that I do not intend going forward for the coming election."

AMENDED REGULATIONS

The following letter was read from the Department of Justice: "I am sorry for the delay in dealing with the proposed changes in the Regulations mentioned in your letter of June 16 last which we subsequently discussed. I think the most satisfactory course would be to embody the changes in a schedule to a resolution of the Council, and I am attaching a very rough draft of the sort of thing I have in mind. The draft may not include what you want, and perhaps the best thing for you to do would be to have a fresh draft prepared by your solicitor."

THE REGISTRAR (Mr. J. J. Kerr) stated that he submitted the rough draft to Mr. Gaynor, the law adviser, who sent an amended draft, which he now submitted to the Council.

On the motion of THE PRESIDENT, seconded by MR. FIELDING, it was agreed that the Regulations be amended according to the terms of the amended draft as follows:—

REGULATION XV (CALENDAR, P. 93)

The following words be added to regulation: "The certificate must show that candidate has attended 75 per cent. of lectures during the course. In the case of a Technical School a course is to be taken to mean a complete course from September to May."

REGULATION XVI (P. 94)

Delete the words "consisting of not less than twenty-six lectures of one hour each" and also the words "The certificate shall state that the candidate has attended at least twenty lectures of the course" and insert in lieu thereof "The certificate must show that the candidate has attended 75 per cent. of the lectures during the course. In the case of a technical school a course is to be taken to mean a complete course from September to May."

REGULATION XVII (P. 95)

Delete present regulation and substitute therefor the following:—

"On and after October 1, 1933, all candidates presenting themselves for the Licence examination for the first time must produce a certificate showing that they have attended at least 75 per cent. of the lectures at a complete course of instruction at the School of the Pharmaceutical Society of Ireland or at a school of Pharmacy recognised by the Pharmaceutical Society of Ireland. In the case of a technical school so recognised, a complete course is to be taken as a course from September to May.

"A school of pharmacy may be recognised by the Pharmaceutical Society of Ireland but the following regulations must in all cases be complied with:

(*a*) The teacher shall be a member of the Pharmaceutical Society of Ireland.

(*b*) The syllabus shall be submitted to and approved of by the Council of the Pharmaceutical Society of Ireland.

(*c*) The school and equipment shall be open for inspection at all reasonable times by a Committee of the Council of the Pharmaceutical Society of Ireland of which the registrar shall be a member. This Committee shall report to the Council the result of their inspection, and should the report of the said Committee be unfavourable the Pharmaceutical Society of Ireland may refuse to recognise the said school.

(*d*) The authorities of the school applying for recognition as a recognised school shall undertake in writing to pay the expenses of the inspections mentioned in Clause (*c*)."

REGULATION I (P. 84)

Delete present regulation and insert in its stead: "Candidates presenting themselves for this examination must have had their names entered on the Preliminary Register of the Society."

REGULATION IV (P. 86)

Insert at end the following: "Arsenic Act, Poisons and Pharmacy Act, 1908, and D.D.A. Regulations."

REGULATION XVIII (P. 96)

Insert at end the following: "Arsenic Act, Poisons and Pharmacy Act, 1908, and D.D.A. Regulations."

SCRUTINEERS APPOINTED

Messrs. J. Gleeson and M. J. Parkes were appointed scrutineers of the ballot in connection with coming elections to the Council.

ASSESSMENT

Mr. R. J. Kidney (auditor) wrote stating that his representative had an interview with the Inspector of Taxes some time ago with regard to the assessment on the Society. The Inspector stated then that he was not prepared to offer an opinion as to the question of liability or otherwise until he had perused the Pharmacy Act. Subsequently, in a letter dated July 26, the Inspector wrote: "With reference to my interview with your representative on the 3rd inst. my opinion is that the Society is chargeable to tax on its profits from examinations and School. I shall be glad to learn that you agree and to receive your suggestion in regard to computation of the annual profits."

On the proposition of MR. PARKES, seconded by MR. Gleeson, it was agreed "That the auditor be instructed to contest the claim of the Income Tax authorities as set forth in their letter of July 26, 1933, subject to the opinion of our legal adviser."

CHANGES OF ADDRESS

The following changes of address were notified:—

P. J. Lillis, M.P.S.I., Howard's Medical Hall, Kilkee, to Howard's Medical Hall, The Square, Kilrush, co. Clare. T. Larkin, M.P.S.I., Railway Hotel, Greystones, co. Wicklow, to 47 South Great George's Street, Dublin. D. J. Murphy, M.P.S.I., 13 Grattan Parade, Drumcondra, to 45 Lower Dorset Street, Dublin. G. D. Golden, M.P.S.I., Pearse Square Medical Hall, Fermoy, to Bridge Street, Westport, co. Mayo. J. Mason, L.P.S.I., Newtown, Strokestown, co. Roscommon, to Malahide Road, Donnycarney. A. J. Donnell, L.P.S.I., Balli-

namallaght, Donemana, co. Tyrone, to 3 Railway Road, Dalkey, co. Dublin. M. Flynn, L.P.S.I., 9 Abbotsford Street, Abbotsford, Melbourne, Australia, to High Street, New Norfolk, Tasmania. W. Gobson, L.P.S.I., 5 Herbert Street, to 3 Clanwilliam Place, Dublin. R. H. Peake, L.P.S.I., c/o E. McC. S. Hill, P.C., Wingham, Manning River, N.S.W., Australia, to Spring Street, Reservoir, Melbourne. H. I. Gorman, L.P.S.I., c/o Union Tablet Co., Davis Avenue, South Yarra, to c/o E. Rochlin, M.P.S.A., His Majesty's Pharmacy, 191 Exhibition Street, Melbourne, Victoria, Australia. H. G. Varker, L.P.S.I., Kent Street, Sydney, N.S.W., to Affiliated Club of the United Commercial Travellers' Association, of Australia. J. J. Meehan, R.D., Governor's House, Limerick Prison, to Governor's House, State Prison, Cork. T. C. Sandford, R.D., 80 Cromwell Road, Belfast, to c/o Mr. C. J. Farren, Chemist, Buncrana. D. O. Perry, R.D., Craigantlet, Newtownards, to 86 Ann Street, Belfast. H. McElhinney, R.D., 28 Morehampton Terrace, Donnybrook, to 11-13 Little Ship Street, Dublin. J. Millar, R.D., Lagmhor, Ashburton, New Zealand, to 216 Shankill Road, Belfast.

Change of Name

Mrs. E. M. Cullen (*née* Kennedy) wrote submitting marriage certificate and desiring change of name in the Register of Pharmaceutical Chemists. The application was granted.

Preliminary Registration

The following, who submitted certificates from other bodies, were granted Preliminary registration: Misses M. M. Maguire, K. Daly, and M. Donovan, Messrs. J. J. Brogan, M. Duffy, J. M. Hinchy, W. McDonagh, G. Robinson, D. F. Ward.

Reports from Committees

The reports of the House, Law and Schools Committees were submitted and approved.

Examiners' Reports

The examiners' reports on the recent Assistants', Registered Druggist and Licence examinations disclosed that for the Registered Druggist examination two candidates entered and one failed; twenty-eight entered for the Assistants' examination, of whom three were absent and fourteen passed; for the Licence examination there were 100 entrants, of which number three withdrew and fourteen passed. In the Licence examination no candidate got honours marks despite the large entry.

Mr. F. J. Fitzpatrick (treasurer) reported on having received a complaint from a candidate in the Licence examination stating that he could not understand how the examiners could have failed him in his pharmacy paper. Mr. Fitzpatrick consulted Mr. T. J. Burke as senior examiner, whose report on the matter was placed before the Council. Mr. Fitzpatrick suggested that if any member received a complaint of this nature he should ask that it be put in writing, and hand it to the registrar, who would report on it to the Council.

Mr. Burke's report, after giving details of the questions put and the answers given in this case, concluded: "This candidate, as you can see from his written paper, is extremely careless and inaccurate in his answering. This is to be said of the majority of the answers we get in the written tests; the candidates, in some cases, fail to read the questions intelligently and answer questions that are not asked, or they answer the questions in such a careless manner that they get only about half marks for answers that they probably know correctly, but fail to put on paper. When the results are published, these candidates are quite surprised that they do not get credit for knowledge that they may have but fail to give expression to."

The Registrar stated that the candidate concerned had since written admitting that some of his answers were ridiculous and expressing regret for the trouble he had given the examiner.

Mr. F. J. Fitzpatrick wrote that at the usual conference of examiners, where he was representing the president, the question of three hours for practical pharmacy was discussed, and after full consideration it was suggested that an experiment be made of a two-hour period for the October examination with the three-hour period to come into force for the January examination.

In connection with this matter Mr. Smith moved the following motion standing in his name: "That the time allowed for practical pharmacy be altered to two hours for the October examination, 1933." He said that this suggested arrangement was really only temporary on account of the big number expected for October, which would be the last examination to be held on the old Pharmacopœia.

Mr. Parkes seconded the motion, which was passed.

Elections and Nominations

The following were elected to membership:—

M. Kennedy, Kennedy's Medical Hall, 4 The Mall, Waterford. J. G. Smyth, The Savoy Pharmacy, Market Street, Sligo. C. V. Bolton, The Standard House, St. Patrick's Bridge, Cork. M. J. Foley, The Medical Hall, 136 Parnell Street, Dublin. J. K. Carvill, c/o The Medical Hall, Dundrum, co. Dublin. Mrs. T. Dargan, The Prescription Pharmacy, Home Farm Road, Drumcondra, Dublin. A. J. Donnell, c/o Hayes, Conyngham & Robinson, Ltd., 12 Grafton Street, Dublin.

The following were nominated for membership:—

E. Collins, Medical Hall, Killorglin, co. Kerry. John Sheehy, Percival Street, Kanturk. W. D. Broderick, Pearse Street, Listowel. A. Thornton, Enniscorthy Medical Hall, Market Square, Enniscorthy. M. J. Timoney, 9 Lower Dorset Street, Dublin. Miss L. Cunniffe, William Street, Galway. Miss Shiela Byrne, 87 Cabra Road. Mrs. M. J. McLoughlin, 9 East Beach, Cobh. P. Brady, Barconey, Ballyjamesduff, co. Cavan. J. J. Sewall, Sewell's Medical Hall, Killarney. A. T. Roche, 34 Main Street, Donnybrook. Miss H. O'Donovan, Union Hall, Leap, co. Cork. E. A. O'Callaghan, 237 Griffith Avenue, Dublin. A. W. Hughes, 2 Frascati Park, Blackrock. M. J. Bradley, Bridge Street, Callan, co. Kilkenny. D. H. O'Sullivan, The Pharmacy, Kanturk, co. Cork. M. M'Elroy, Upper Main Street, Graig-na-Managh, co. Kilkenny. G. Moriarty, Croom, co. Limerick. As an Associate Druggist: H. McElhinney, 11-15 Little Ship Street, Dublin.

Licences Sealed

The pharmaceutical licences of the following were signed and sealed:—Mrs. E. M. Cullen, Miss C. Burke, Miss M. A. Kiornan, Miss M. J. Lenihan, Messrs. E. D. Attwooll, R. L. Austin, J. F. Barragry, J. Browne, K. J. Campbell, G. Moriarty, J. B. McDevitt, B. O'Sullivan, M. G. H. Orr, J. J. Rohan, B. R. Smith.

Council Election

Nominations for the seven vacancies which occur this year on the Council of the Pharmaceutical Society of Ireland were received on September 18. Among the seven outgoing members of the Council who seek re-election are the president of the Society (Mr. P. Brooke Kelly), the vice-president (Mr. P. J. Fielding), Messrs. T. J. Smith, D. Warwick and J. McCormack. Messrs. P. Liston and P. Kieran are not standing again. The new candidates are Mr. B. P. Hickey, The Pharmacy, Rush, co. Dublin, Mr. Andrew Farrington, The Pharmacy, Cornmarket, Dublin, and Mr. James Duggan, president of the Dublin and Provincial Retail Druggists' Association. The counting of the ballot papers takes place on October 2. The annual meeting of the Society will be held on the same evening at 67 Lower Mount Street, Dublin. The election of president, vice-president and treasurer, and the appointment of committees for the ensuing year, will take place at the Council meeting on October 10.

Entries for Examinations

The last date for receiving entries for the Registered Druggist examination is September 26. Entries for the October Licence examination close on October 2, and for the Assistants' examination on October 12.

British and Dominions Travelling Exhibitions, Ltd., have opened offices at 29 Great St. Helens, London, E.C.3, with the object of organising and managing travelling exhibitions, and particularly travelling exhibition trains in the United Kingdom, the British Dominions, and in those countries on the Continent which offer the greatest scope for the development of trade with this country.

Pharmaceutical Society of Northern Ireland

Council Meeting

THE monthly meeting of the Council was held on September 15, the president (Mr. R. I. Edwards) in the chair. There were present also Messrs. J. E. Connor, H. Todd, A. C. McBride, S. S. Badger, J. F. Grimes, F. Storey, S. Gibson, H. F. Moore, S. H. Forrest, W. Martin, W. S. Taylor, Professor Small, Dr. Fielden, and Dr. Acheson. An apology for absence from Mr. J. C. Culbert was read.

PERSONAL ITEMS

THE PRESIDENT cordially welcomed Messrs. McBride and Gibson back to the Council after illness, and expressed the pleasure of the Council at seeing them looking so well.

Mr. A. L. Pollock, 24 Victoria Road, Scarborough, wrote resigning membership of the Society on admission to the British Register. Mr. T. M. Shannon, Rathfriland, wrote resigning associate membership.

FAIRCHILD SCHOLARSHIP AND PRIZES

A letter was read from the secretary of the trustees of the Fairchild scholarship and prizes, stating that the scholarship award had been made to Mr. John Noel Patterson, Marino, Holywood, co. Down.

THE SECRETARY said this was the first time that a Northern Ireland student had won the scholarship. In 1906 Mr. George Wilson, of Dublin, won the scholarship. Mr. Patterson was one of the finest botanists in the North of Ireland, and was now studying for the Qualifying examination at the Municipal College of Technology, Belfast.

MR. STOREY moved that congratulations be sent to Mr. Patterson. MR. TAYLOR seconded the resolution, which was supported by THE PRESIDENT and passed by acclamation.

DEATH

The secretary reported the death of Mr. A. M. Gamble, a member of the Society, and the Council expressed regret.

NEW PREMISES

The House Committee, reporting on the new premises, said that the next Council meeting would be held in those premises, but they would not be ready for the annual meeting.

THE PRESIDENT said the building would make a fine centre for the headquarters of the Society. The assembly hall would seat about 150. The Library was behind the assembly hall and there would be a lounge. The museum would be upstairs. It was decided to give the House Committee power to appoint a caretaker.

EDUCATION COMMITTEE

The Education Committee reported the award of the certificate of apprentice to a pharmaceutical chemist to the following who submitted certificates from the undermentioned bodies:—

Junior Certificate, Ministry of Education (Northern Ireland).—Augustine O'Brien, Lisheeghan, Hillans, P.O. Ballymoney; Patrick Joseph McGarry, 50 Barrack Street, Belfast; Victor John Elliott, Brookeborough, co. Fermanagh; Henry McCook, Southview, Rostrevor, co. Down; John Henry Faulkner, 26 William Street, Cookstown; John Douglas Irwin, Belmore Terrace, Enniskillen.

Preliminary Certificate, Royal College of Physicians and Surgeons.—Robert Dunlop Stewart, Laurel Villa, Salisbury Gardens, Belfast; David Daniels Fleck, Muff, Lifford, Donegal; John McQuillan, Gracehill, Ballymena; Robert Alexander Foye, Ardstraw, Newtownstewart, co. Tyrone; Robert Joseph McConkey, Magherahamlet, Ballynahinch, co. Down; Charles Lynn, 34 Bridge Street, Ballymena.

Leaving Certificate, Ministry of Education, Irish Free State.—Gerard Eugene Magee, Main Street, Irvinestown, co. Fermanagh.

Certificate of Joint Matriculation Board of the Universities of Manchester, Liverpool, Leeds, Sheffield and Birmingham.—Margaret Sheila Nelson, Richmond Park, Belfast.

It was agreed that the Society's winter examinations be held in the Municipal College of Technology, Belfast, during the week beginning Monday, December 4, and all entries must be received on or before Friday, November 10.

A discussion took place regarding the 1933 Junior Grade certificates, and on the motion of MR. S. S. BADGER, seconded by MR. S. H. FORREST, it was agreed that the resolution of February 9, 1932, be not brought into force for his examination, as it is the last one recognised by the Council. It was agreed, therefore, that the certificate of apprentice to a pharmaceutical chemist be granted to the following candidates submitting this certificate:—

William Samuel Oliphant, Magherafelt, co. Derry; Robert McBirney, 63 Cregagh Road, Belfast; James McElvogue, c/o Boyle's Medical Hall, Ballycastle, Belfast; Kenneth Alan Ramsay, The Medical Hall, Ballycastle.

A letter was read asking for recognition of the Ballycastle High School for chemistry and physics for the Preliminary Scientific examination. It was agreed to recognise this school for the teaching of these subjects and also for botany if a suitable teacher is available, provided there is the necessary laboratories and equipment. The secretary was instructed to inspect the School and report to the Committee.

THE PRESIDENT said the provincial towns were doing well.

MR. CONNOR said the principals of the Technical Schools had not lists of the pharmaceutical students and did not know what numbers, if any, they would have to carry on the classes. In Newry they had half a dozen, but he was sure there were others in the adjoining towns who could be got if the students knew where the classes were. He thought the students should be written to. There was a drift to Belfast from some towns.

THE SECRETARY said when they got the indentures they would know where every student was.

MR. STOREY thought the student or the employer could find out the nearest classes.

MR. TAYLOR said that if the employer was slack, the apprentice was likely to get slack.

On the motion of MR. BADGER, seconded by MR. FORREST, the report was adopted.

TREASURER'S STATEMENT

The treasurer's annual statement, submitted by MR. TODD, showed a balance to credit on the year of £1,049, on an income of £2,130. Their share of trading licences from the Government was £728, and from examination fees £664. The Society's balance sheet showed a balance of £7,135 after paying £2,526 for the new premises and reconditioning to date, which brought the assets up to £10,279. The bulk of the Society's assets consisted of investments.

MR. MCBRIDE said the report was very healthy, and THE PRESIDENT described it as most satisfactory.

The statement was adopted on the motion of MR. BADGER, seconded by MR. CONNOR. The annual meeting of the Society was fixed for Monday evening, October 2, at the Chamber of Commerce, Belfast. Messrs. Todd and Storey were appointed scrutineers for the ballot at the elections to the Council, if any.

BRITISH PHARMACEUTICAL CONFERENCE

THE PRESIDENT, reporting on the British Pharmaceutical Conference in London, said it was a great pleasure to meet delegates from different parts of the world. Dr. C. H. Hampshire, the president of the Pharmaceutical Society and the Committee gave them a hearty welcome. The Conference was very interesting, especially

from a scientific point of view. The reception in the Guildhall was a very great success, and he had met the Lord Mayor, to whom he had previously been presented on the occasion of his visit to Belfast and Londonderry. The banquet in the Grosvenor Hotel was a magnificent affair, and a place of honour was given to the Northern delegates. The excursion to Hampton Court and the Thames was very enjoyable. The memory of the Conference would remain long with him, and it had strengthened the bond between their Society, the Society in London and the overseas Societies. They would have the Conference in Belfast in 1935.

MR. STOREY said their thanks were due to the British friends for the way they were received. The president had been an asset to the delegation from Northern Ireland, and they also had a larger delegation than usual from the Free State. He had been greatly interested in the British Pharmacy and Poisons Act, which in some respects he did not consider a good one. The Northern Home Office had held up legislation pending the passing of that Act. He had had the pleasure of meeting again Sir Malcolm Delavingne, with whom they had had many a hard fight over the Dangerous Drugs Regulations.

MR. CONNOR, MR. MOORE and MR. FORREST also expressed appreciation of the Conference.

MEMBERS ELECTED

The following nominated members were elected to the Society:—Samuel Warnock, Mourne Pharmacy, Kilkeel; Gordon Smyth, 425 Antrim Road, Belfast; Brian Flatley, Medical Hall, Magherafelt; Kathleen Agnes Patterson, Fortview House, Saintfield; Hugh McCreedy, 77 Denmark Street, Belfast; Robert James Edwards, 13 Shaftesbury Square, Belfast.

BOTTLES FOR DISINFECTANTS

MR. STOREY drew attention to a report from the medical superintendent officer of health, Belfast, to the Public Health Committee, which appeared in the Press regarding disinfectants in mineral-water bottles, following a deputation he had received. He stated: "The complaint in the present instance is that bottles which are sold, to chemists principally, in connection with an order for mineral waters, are sometimes used by the chemists to hold disinfectants." "Alternatively, a bottle which has been used in a house for its legitimate purpose, namely, the consumption of some form of mineral water, is taken by the householder to purchase some disinfectant, which is put into the bottle." With regard to the first part of the complaint, he (Mr. Storey) had never known a case in which chemists used mineral-water bottles for storing or packing disinfectants. Unfortunately, in the second part, cases had cropped up where chemists had put disinfectant into bottles provided by their customers, but he understood this was not a general practice, and in many cases chemists actually provided proper poison bottles, free of cost, in the poorer districts. An important point seemed to be overlooked, that a fluid called a disinfectant fluid was sold through the streets by hawkers. This was a fluid containing less than 3 per cent. of carbolic acid. He understood it was of no germicidal value and useless as a disinfectant.

DR. ACHESON: Yes, that is so.

MR. TODD pointed out that this fluid, not coming within the Pharmacy and Poisons Act, could be sold by anyone.

MR. FORREST: This matter had been before the trade organisation on previous occasions on representations made by the bottle exchange people.

THE PRESIDENT said he was glad the matter had been ventilated, and they would look into it.

Council Election

Nominations for the annual election to the Council of the Pharmaceutical Society of Northern Ireland closed at noon on September 18. In the druggists' section the retiring members, Messrs. Samuel Gibson and W. Martin (Belfast), were the only candidates put forward, and they will be returned unopposed. For four vacancies in the pharmaceutical section the retiring members, Messrs. R. I. Edwards (Belfast), J. C. Culbert (Belfast), A. C. McBride (Armagh) and W. S. Taylor (Enniskillen) were nominated together with Mr. Walter Cecil Tate (Belfast). There will be a contest in this section. Mr. Tate is a son of the late Mr. James Tate, Ph.C., Royal Avenue, Belfast, and is the present head of that business. He is a member of the Committee of the Ulster Retail Drug Trade Association. The result will be announced at the annual meeting on October 2.

Sporting Events

THE closing competition of the season of the Edinburgh Chemists' Golf Club was held over the Duddingston course on September 13, when twenty members took out cards. Result:—1. A. Henderson (2) 72; 2. A. Nicolson (15) 73; 3. W. J. Rosie (13) 78; 4. W. H. Chambers (21) 80. Special prizes presented by Mr. James Finlay were won by J. B. Crawford, W. Barrow and T. Young.

A meeting of the London Chemists' Golfing Society was held at Burnham Beeches on September 7, when play was for the Mentholation prize, and the leading scores were as follows:—

D. M. Rees	82 − 9 = 73
M. W. Carmichael	82 − 8 = 74
G. B. Thompson	85 − 9 = 76
W. E. Swanston	95 − 18 = 77
L. R. Hayne	92 − 14 = 78
H. Davis	92 − 13 = 79

The annual match Captain v. President has been fixed for September 24 and will take place over the Finchley Golf Course. Members who intend to take part are requested to inform the secretary, Mr. W. E. Cane, as soon as possible.

THE last meeting of the season of the Manchester and District Pharmacists' Golfing Society took place at the Northenden Golf Club on September 13, when an enjoyable match took place between the president's team and the captain's. This resulted as follows:—

President's Team		*Captain's Team*	
J. W. Aves	Loss	J. A. Collins	Win
A. Maude		S. Woolley	
S. M. Bostock	All Square	Dr. McConnon	All Square
G. W. Evans		P. W. Stuart	
F. D. Gee	Loss	H. Woodhead	Win
W. Gardner		W. J. McCutcheon	
E. Stabler	Win	J. W. Wood	Loss
T. Miller	Win	S. Fletcher	Loss

The match thus ended in a tie. After supper the president (Mr. J. H. Franklin) said he was sorry to see so few members present, but owing to the fact of several being away on holiday, he was unable to distribute all the prizes. He was sure that they would all agree that they had passed through a very successful and enjoyable season. Votes of thanks to the president, captain (Mr. H. Woodhead) and the secretary (Mr. P. W. Stuart) for their services were passed with acclamation.

Association Meetings

West Ham.—The West Ham and Eastern District Association of Pharmacists and Branch of the Pharmaceutical Society held a meeting on September 12, the president (Mr. Arthur Mortimer) in the chair. The speaker was Mr. H. E. Chapman (general secretary of the Proprietary Articles Trade Association). In a most entertaining manner he outlined the present position of the P.A.T.A., dealing with their new rules and their application. Many questions were asked, and in the course of his replies Mr. Chapman showed how each individual member of the Association could do a great deal by giving such information as he had to the officials, when it could be corroborated and cutting brought to a minimum, even when it could not be eliminated entirely.

Trade Report

Where possible scales of prices of chemicals are given for bulk down to small quantities. Prices recorded for crude drugs, essential and fixed oils and coal tar products are for fair sized wholesale quantities. Qualities of chemicals, drugs, essential and fixed oils, etc., vary, and selected brands or grades would be at higher values

28 Essex Street, W.C.2, September 21

It is not surprising to find that many markets, particularly those affected by international conditions, are somewhat irregular with business limited. The general nervousness now existing regarding exchanges is becoming acute and in not a few products business is being held up pending developments and more settled conditions. In the pharmaceutical chemical markets the makers of chloral hydrate notify an advance and their new scale of prices still commands the home market. The Convention price of salol has been adjusted to meet the outside competition which has disturbed the market for some time. Sodium diethylbarbiturate prices are also easier. Quinine salts are likely to advance another penny if sterling weakens much further. Business generally has been about up to recent times. The crude drugs markets are having none too good a time, due to the generally disturbed conditions. There are, however, some products that are strong markets, particularly honey and chamomiles. The former is likely to show up well in the drug auction. Mercury is reported to have sold this week in heavy quantities and the market is definitely firmer at the advance. New crop Tinnevelly senna leaves are attracting attention. Menthol shows no marked improvement from the recent low levels, but the market is a little steadier. Senega is cheaper and dull. Business in essential oils has been fairly important and a number of movements in values are recorded. Brazilian bois de rose is firm. Continental caraway is rather easier. Java citronella is again cheaper forward. Algerian geranium is firm at high rates. The latest shipment offers of good brands of new crop French lavender show a very substantial advance, confirming the reports we published some weeks ago. Sicilian hand-pressed lemon is firm for old and the coming new oil for shipment. Lemongrass has weakened forward. Japanese peppermint is still at poor figures, but tends to be steadier. Petitgrain is dearer on spot, with shipment prices withdrawn. Spanish spike is firm at the further advance. Coal-tar products have been in better demand with cresylic acid, solvent naphthas, toluol and xylol improved markets.

Exchange Rates on London

The following is a list of the chief Continental and other exchange rates at the opening on Thursday morning:—

Centre	Quoted	Par	September 21	Value of the £
Amsterdam ...	Fl. to £	12·107	7·73	12/9¼
Berlin	Mks. to £	20·43	13·07½	12/9½
Brussels ...	Belgas to £	35	22·39½	12/9½
Copenhagen ...	Kr. to £	18·159	22·40	24/8
Lisbon	Esc. to £	110	110	20/–
Madrid ...	Ptas. to £	25·22½	37 5/16	29/7
Milan	Lire to £	92·46	59 7/16	12/10¼
Montreal ...	Dol. to £	4·86⅔	4·88½	20/0¾
New York ...	Dol. to £	nominal	4·80	19/8¼
Oslo	Kr. to £	18·159	19·90	21/11
Paris	Fr. to £	124·21	79 29/32	12/10½
Prague ...	Kr. to £	164·25	104¼	12/9¾
Stockholm ...	Kr. to £	18·159	19·39	21/4½
Warsaw ...	Zloty to £	43·38	27½	13/9¼
Zurich	Fr. to £	25·2215	15·95	12/10¼

Bank rate 2 per cent.

Pharmaceutical Chemicals, etc.

A fair amount of business is being done and the general tone is steady, except where exchange movements affect the position. Chloral hydrate is dearer and sodium diethylbarbiturate is cheaper. All imported products are dearer forward. Quinine salts are so far unchanged.

Acetanilid.—Market remains quiet, quoted unchanged: B.P. crystals and powder, 1s. 5½d. to 1s. 8d. per lb., as to quantity.

Amidol.—Business is small, market steady: 56 lb., 7s. 3d.; 28 lb., 7s. 6d.; 14 lb., 7s. 11d. per lb., in 7-lb. tins.

Amidopyrin.—Dealers' prices are moving up this week with sterling exchange weakness: crystals, five cwt., 19s. 3d.; two cwt., 19s. 9d.; less than two cwt., 20s. 9d. per lb., with powder 2¼d. per lb. extra.

Ammonium ichthosulphonate.—Market is steady but quiet as quoted: one cwt., 1s. 6½d. in 14-lb. tins; 1s. 8d. in 1-lb. tin; 1s. 10d. in 8-oz. tins, and 2s. per lb., in 4-oz. tins.

Aspirin.—A very fair business continues to be done with makers' and dealers' quoted prices unchanged: home trade, ten cwt., 2s. 9d.; five cwt., 2s. 10d.; one cwt., 2s. 10½d.; 28 lb., 2s. 11d.; 14 lb., 3s.; 7 lb., 3s. 2d. per lb. Export to Colonies and British Possessions, ten cwt., 2s. 9d.; five cwt., 2s. 10d.; one cwt., 2s. 10½d. per lb., f.o.b.; less than one cwt., 2s. 11d. per lb., ex works.

Barbitone.—Dealers' prices are fully maintained, rather dearer forward: spot, one cwt., 13s.; 56 lb., 13s. 3d.; 14 lb., 13s. 6d.; small parcels, up to 14s. 2d. per lb.

Benzoic acid (B.P.).—The demand is fair with the market steady: quantities, ex works, 1s. 9½d.; spot parcels, 1s. 10d. to 2s. 2d. per lb. ex store, as to quantity.

Bismuth salts.—Makers' scales of prices continue steady at former rates.

Bromides.—Makers' and dealers' quoted prices are unchanged, business is moderate: ammonium, not less than five cwt., 1s. 9d.; one cwt., 1s. 10d.; 28 lb., 2s. 1d.; smaller quantities, 2s. 5d. per lb.; potassium B.P. crystals and granular, not less than five cwt., 1s. 6d.; one cwt., 1s. 7d.; 28 lb., 1s. 10d.; smaller quantities, 2s. 2d. per lb.; sodium B.P., not less than five cwt., 1s. 8d.; one cwt., 1s. 9d.; 28 lb., 2s.; smaller quantities, 2s. 4d. per lb., net, without engagement. Special prices for larger quantities.

Caffeine.—Competition continues for a small business, dearer forward: pure alkaloid, 4s. 9d. to 5s. 4½d. per lb.; citrate, 4s. to 4s. 6d. per lb.

Calcium lactate.—A limited inquiry on the market, quotations are keen for quantities: spot, one cwt., 1s. 0¾d.; 56 lb., 1s. 1½d.; 28 lb., 1s. 2½d.; smaller quantities, up to 1s. 6d. per lb.

Chloral hydrate.—Home makers' prices are quoted dearer: duty paid crystals, in 14-lb. free containers, five cwt., 3s. 6d.; one cwt., 3s. 7d.; 56 lb., 3s. 8d.; 28 lb., 3s. 9d.; 14 lb., 3s. 10d. per lb.; 28-lb. jars one penny per lb. extra.

Citrates.—Makers' prices are as follows:—

—	Under 4 lbs.	4 lbs. and under 7 lbs.	7 lbs. and under 14 lbs.	14 lbs. and under 28 lbs.	Not less than 28 lbs.
	lb. s. d.	lb. s. d.	lb. s. d.	lb. s. d.	lb. s. d.
Iron ammonium citrate scales	2 4	2 2	2 0	1 11	1 9
Potassium citrate ...	2 2	2 0	1 10	1 9	1 7
Sodium citrate B.P.C. 1911	1 11	1 9	1 7	1 6	1 4
Sodium citrate B.P. 1932	2 3	2 1	1 11	1 10	1 8

Prices for larger quantities on application.

Citric acid (B.P. crystals).—Makers' quoted price for home trade is unchanged at 9½d. per lb., less 5 per cent. discount nominal and without engagement. Dealers are offering a competitive prices.

Cream of tartar.—British material for home trade is quoted at 80s. per cwt., less 2½ per cent. discount, nominal and without engagement. Dealers' prices are at about level figures.

Creosote (B.P.).—Dealers are quoting bulk quantities in 25-kilo demijohns at about 1s. 9½d.; smaller quantities, up to 2s. 2d. per lb.

Ferri quinine citrate.—Makers' prices are as follows:—

—	100 oz. Per oz.	Less than 100 oz. Per oz.	—	100 oz. Per oz.	Less than 100 oz. Per oz.
100-oz. tins ...	9¼d.	—	8- & 4-oz. bottles	10d.	10½d.
25-oz. tins ...	9½d.	9¾d.	1-oz. bottles ...	11¼d.	11¾d.
16-oz. bottles ...	9¾d.	10¼d.	½-oz. bottles ...	1/2¼	1/2¾

Special prices for larger quantities.

Guaiacol carbonate.—Spot offers are steady and the forward market is dearer: spot, one cwt., 9s.; 56 lb., 9s. 1d.; 28 lb., 9s. 2d., and smaller quantities, up to 9s. 6d. per lb.

Hexamine.—British material continues to lead the market: ten cwt., 1s. 9d.; five cwt., 1s. 9½d.; two cwt., 1s. 10d.; one

cwt., 1s. 10½d.; 56 lb., 1s. 11d.; 28 lb., 1s. 11½d.; 14 lb., 2s.; 7 lb., 2s. 0½d. per lb. British rough powder is quoted from 1s. 5d. to 1s. 6½d. per lb., as to quantity. Foreign material to come forward is not competitive.

HYDROQUINONE.—Rather quieter with the end of the season at hand, market steady: ten cwt., 5s. 7½d.; five cwt., 5s. 8½d.; two cwt., 5s. 9d.; one cwt., 5s. 9½d.; 56 lb., 5s. 10½d.; 28 lb., 6s.; 14 lb., 6s. 2d.; 7 lb., 6s. 6d. per lb., carriage paid.

IODIDES.—Makers' scales of prices for these salts remain at the substantial reductions notified two weeks ago.

LACTIC ACID (B.P.).—Some small business is being done, market unchanged: quantities in carboys, 1s. 4½d. to 1s. 5d.; in winchesters and bottles, 1s. 7d. to 1s. 10d. per lb., as to quantity.

METHYL SALICYLATE (B.P.).—Business is still quiet with makers' and dealers' quoted prices maintained: one ton and over, 1s. 4½d.; ten cwt., 1s. 5d.; five cwt., 1s. 5½d.; one cwt., 1s. 6d.; less than one cwt., 1s. 6½d.; small quantities in bottles, up to 2s. per lb.

METHYL SULPHONAL.—Dealers' prices are firmer with forward dearer on current exchange rates: two cwt., 21s.; one cwt., 21s. 9d.; 56 lb., 22s. 4d.; small parcels, 23s. 3d. per lb.

METOL.—Some occasional small inquiry, market steady: 56 lb., 9s. 6d.; 28 lb., 9s. 9d.; 7 lb., 10s. 9d. per lb., in 7-lb. tins, bottles extra. Wholesale distributors' prices for smaller quantities would be dearer.

PARAFORMALDEHYDE.—Rather more inquiry with the market keen where big business is concerned: 100 per cent. powder, quantities in kegs, 1s. 3d.; smaller parcels up to 1s. 8d. per lb.

PHENACETIN.—There are still some cheap sellers about; business is limited in volume: crystals, ten cwt., 4s. 1½d.; five cwt., 4s. 3d.; two cwt., 4s. 4½d.; 56 lb., 4s. 6d.; less than 56 lb., 4s. 9d. per lb., carriage paid on minimum cwt. lots. No falling clause on contracts over twelve months.

PHENAZONE.—Keen competition for a rather poor demand on spot, slightly dearer forward on current sterling exchange: crystals, ten cwt., 10s. 6d.; five cwt., 10s. 8d.; two cwt., 11s.; and less, up to 11s. 3d. per lb., with powder 2¼d. per lb. extra.

PHENOLPHTHALEIN.—Makers' agreed prices about steady, business moderate: two cwt., 4s. 7d.; one cwt., 4s. 8d.; 28 lb., 4s. 11d.; 14 lb., 5s. 2d.; 7 lb., 5s. 5d.; smaller parcels, up to 5s. 8d. per lb.

PHENYL ETHYL BARBITURIC.—Prices are keen and vary as to quantity; small parcels offering on spot from about 31s. to 32s. per lb. in 2-lb. bottles.

POTASSIUM PERMANGANATE (B.P.).—Dealers are doing a steady business at former prices: quantities in two-cwt. drums, 8½d. to 8¾d.; druggists' parcels, 9d. to 10d. per lb., as to quantity.

POTASSIUM SULPHOGUAIACOLATE.—Forward is dearer on current exchanges. Spot is quoted from 5s. 10d. to 6s. per lb., as to quantity.

PYROGALLIC ACID.—Makers' prices are as follows: 56 lb., 7s.; 28 lb., 7s. 3d.; 14 lb., 7s. 9d.; 7 lb., 8s. 6d. per lb., in 7-lb. tins.

QUININE SALTS.—The Convention prices for these salts continue at the recent advance: sulphate, 1s. 11d.; bisulphate, 1s. 11d.; ethyl carbonate, 2s. 6d.; salicylate, 2s. 6¾d.; phosphate, 2s. 11¼d.; hydrochloride, 2s. 4¾d.; bihydrochloride, 2s. 8d.; hydrobromide, 2s. 4¾d.; bihydrobromide, 2s. 8d.; valerianate, 2s. 11½d.; hypophosphite, 3s. 2½d.; alkaloid, 2s. 8¼d. per oz., carriage paid on bulk quantities.

RESORCIN.—British material is quoted at steady prices, as follows: crystals, one cwt., 4s. 11d.; 56 lb., 5s.; 28 lb., 5s. 1d.; 14 lb., 5s. 3d.; 7 lb., 5s. 6d.; less than 7 lb., 6s. per lb. Foreign, if available on spot, from 5s. 6d. to 6s. per lb. for small parcels.

SACCHARIN.—The Convention price is steady with 550, 1 lb., 37s. 6d. per lb., duty paid, with rebates for quantities.

SALICYLIC ACID (B.P.).—Makers' prices for home trade are steady, market dull: one ton, 1s. 7d.; ten cwt., 1s. 7½d.; five cwt., 1s. 8d.; one cwt., 1s. 8½d.; 28 lb., 1s. 9d.; 14 lb., 1s. 10d.; 7 lb., 2s. per lb.

SALOL.—The Convention prices have been reduced, as follows: crystals, two cwt., 3s. 10d.; one cwt., 3s. 11½d.; 56 lb., 4s.; less than 56 lb., 4s. 1d. per lb.; powder, 2d. per lb. extra.

SANTONIN.—We are advised that the old dollar scale of prices continues to operate and that no decision has been reached as to any revision. Meantime there are some cheap spot lots about.

SODIUM BENZOATE (B.P.).—Market is keen, but fairly steady, and business is satisfactory. B.P. 1932 quality, one cwt., 1s. 7d.; smaller quantities, up to 1s. 10d. per lb.

SODIUM DIETHYLBARBITURATE.—The scale of prices has been revised, as follows: spot, one cwt., 13s.; 56 lb., 13s. 3d.; 28 lb., 13s. 6d.; 14 lb., 14s.; smaller parcels, up to 15s. per lb.

SODIUM SALICYLATE (B.P.).—A little more inquiry, but the market is still quiet; quoted unchanged: home trade, powder, two tons, 2s.; one ton, 2s. 0½d.; ten cwt., 2s. 1d.; five cwt., 2s. 2d.; one cwt., 2s. 3d.; 28 lb., 2s. 4d.; 14 lb., 2s. 6d.; 7 lb., 2s. 7d.; 1 lb., 2s. 8d. per lb., with crystals one penny per lb. extra.

SULPHONAL.—Forward prices are dearer on current sterling exchange; spot is steady, business limited: crystals, two cwt., 17s.; one cwt., 17s. 6d.; 56 lb., 17s. 11d.; smaller parcels, up to 18s. 9d. per lb., with powder 2d. per lb. extra.

TARTARIC ACID (B.P. CRYSTALS).—British makers' quoted price for home trade remains at 11¾d. per lb., less 5 per cent. discount, nominal and without engagement. Dealers are quoting at about the same figure.

THEOBROMINE.—Dealers' prices are keen, business limited. pure alkaloid, 5s. to 5s. 6d. per lb.; sodium salicylate, 5s. to 5s. 6d. per lb., as to quantity.

THYMOL.—Some occasional inquiry, market is rather easy as quoted: synthetic, fine white, one cwt., 5s. 1½d.; 56 lb., 5s. 3d.; 28 lb., 5s. 4½d.; 14 lb., 5s. 6d. per lb.; ex ajowan seed, one cwt., 7s. 3d.; 56 lb., 7s. 4½d.; 28 lb., 7s. 6d.; 14 lb., 7s. 9d. per lb.

VANILLIN.—A steady inquiry for moderate quantities and prices are about maintained: 100 per cent., one ton, 14s. 3d.; ten cwt., 14s. 6d.; five cwt., 14s. 9d.; three cwt., 15s.; one cwt., 15s. 3d.; 56 lb., 15s. 6d.; 28 lb., 15s. 9d.; 14 lb., 16s.; less, 16s. 3d. per lb.

Crude Drugs, etc.

A REPORT of the drug auction will be found at the end of the Trade Report.

ACONITE ROOT.—Dealers are quoting Napellus at 65s. and Japanese at 55s. per cwt., duty paid.

AGAR.—Market remains very dull and is quoted unchanged: spot, Kobe No. 1, 1s. 11½d.; No. 2, 1s. 10d.; Yokohama No. 1, 1s. 10d. per lb.; shipment, Kobe No. 1, 1s. 8d.; No. 2, 1s. 6½d.; Yokohama No. 1, 1s. 6½d. per lb., c.i.f..

ANTIMONY.—Market is steadier this week. Chinese crude, shipment, £18 10s., c.i.f. Chinese oxide, spot, £28; shipment, £25 5s., c.i.f.

BUCHU.—Some isolated small sales at barely former rates.

Exports from South Africa for the period January-June, 1933, totalled 138,941 lb., valued 3,801 waarde, compared with 125,016 lb. (2,560 waarde) during the same period of 1932.

BURDOCK ROOT.—Dealers are quoting spot supplies at about 47s. 6d. per cwt.

CAMPHOR.—Business has been unimportant; quoted unchanged throughout: spot, slabs, 2s. 2d.; flowers, 2s. 3d.; tablets, 2s. 6d. per lb.; shipment, slabs, 1s. 9½d.; flowers, 1s. 10d.; tablets, 2s. 1½d. per lb., c.i.f. English refined is quoted unchanged: flowers, one cwt., 3s. 1d.; 28 lb., 3s. 2d.; small lots, 3s. 3d. per lb. Transparent tablets, 4 oz., 8 oz. and 16 oz., 3s. 4d.; 1 oz. and 2 oz., 3s. 5d.; ½ oz., ⅓ oz., and ¼ oz., 3s. 6d. per lb.; special prices for contracts for quantities.

CHAMOMILES.—Very limited spot supplies firm at former prices and the shipment value is maintained.

CLOVES.—The market has remained dull, with values barely maintained. Zanzibar, spot, 5½d.; shipment, October-December, 4 15/16d. per lb., c.i.f.

The landings of Zanzibar in London during the week ended September 9 were 356 and the deliveries 78, leaving a stock of 2,331. From January 1 to date, landings of Zanzibar have been 4,194 and the deliveries 3,333. Landings of Madagascar for the week ended September 9 were 32, and the deliveries *nil*, leaving a stock of 1,060. Landings of Madagascar this year to date have been 32 and the deliveries 128.

COCOA BUTTER.—Prime English is quoted unchanged at 9¼d. to 10d. per lb., as to quantity.

COCONUT (DESICCATED).—Values are slightly better on the week and the market is steady. Spot, fine, 17s. 9d.; medium, 17s. 3d.; shipment, halves, October-November 16s. 1½d.; January-February, 16s. 6d. per cwt., c.i.f.

COD-LIVER OIL.—A little more interest has been shown in Norwegian for shipment this week, market steady. Shipments to September 16 totalled 59,113 barrels, compared with 59,216 barrels at the same time last year. Finest Lofoten steam refined non-freezing medicinal oil, 100s. per barrel, c.i.f.; small spot lots, from 132s. 6d. per barrel, ex wharf, duty paid. Newfoundland finest non-freezing medicinal oil, 132s. 6d. per barrel, ex store. British oil, non-freezing, finest medicinal quality, is being quoted by the makers at 125s. per barrel, c.i.f. London.

COLCHICUM.—Spot supplies of root are available at 42s. 6d. per cwt. and new seed at 2s. per lb.

DAMIANA LEAVES.—Dealers are offering spot supplies at about 1s. per lb. for small lots.

GELATIN.—Dealers' prices are now fairly steady and business is normal: German, gold leaf, 2s. 4d.; silver leaf, 2s. 2d.; bronze leaf, 1s. 11d.; plain label, 1s. 10d.; French, gold leaf, 1s. 10d.; silver leaf, 1s. 8d.; bronze leaf, 1s. 6½d. per lb., in cwt. cases.

GINGER.—Business in West African on spot is limited; quoted steadily at 22s. 6d. per cwt.

GUM ACACIA.—Market is dull and about unchanged. Spot, Kordofan cleaned sorts, 35s.; bleached, 70s. per cwt.; shipment, Kordofan cleaned sorts, 31s.; natural, 30s. per cwt., c.i.f.

HYDRASTIS.—The tendency is rather easier, with business poor. Spot, 5s.; shipment, 4s. 3d. per lb., c.i.f.

LAVENDER FLOWERS.—Supplies of best-quality French are offered at 160s. per cwt. and English at about 4s. 6d. per lb.

MENTHOL.—Except for some inquiry for goods afloat, the market has remained quiet, with values about level on the week. K/S brands, spot, about 11s. 9d. per lb., and less for bulk quantities; shipment, October-December, 8s. 10½d.; January-March, 8s. 10½d. Holders of goods afloat are asking from 9s. 9d. per lb., c.i.f.

MERCURY.—This market is reported to be definitely firmer at the advance. Business during the past week has been considerable, particularly with the Far East, the Continent and United Kingdom. American buying has not been in evidence so much. Spot, firm from £9 8s. to £9 15s. per bottle, ex wharf. Shipment is quoted from 45 to 50 dollars per bottle, f.o.b. Continent.

OPIUM.—Market is reported to be dull and quoted at 1s. to 1s. 1d. per unit, landed and duty paid.

During July sales at Istanbul totalled about 50 cases of old crop druggist's quality.

PEPPER.—Values forward are fractionally cheaper, with the market rather dull. Lampong, spot, 4⅝d.; shipment, October-December, 3¾d.; January-March, 3⅞d., c.i.f. Tellicherry, spot, 5¼d.; shipment, September-November, 46s., c.i.f. Aleppy, spot, 5d.; shipment, September-November, 44s., c.i.f. White Muntok, spot, 6½d.; shipment, October-December, 5¾d.; January-March, 5⅞d. per lb., c.i.f. Steadier at the close.

PIMENTO.—Business has been quiet; market steady. Spot, 3¼d.; shipment, September-October, 27s. per cwt., c.i.f.

RUBBER.—After continual fluctuations and periods of fairly good business the market is quoted dearer on the week. Standard ribbed smoked sheet, spot, 3 27/32d.; October, 3 27/32d.; October-December, 3 29/32d.; January-March, 3 15/16d.; April-June, 4 1/32d.; July-September, 4⅛d. per lb. Considerable business and firmer at the close.

SAFFRON.—Dealers' prices tend to advance on exchange; spot, price B.P., 58s.; extra B.P., 54s. 6d.; super B.P., 51s. 6d. per lb., and slightly less for bulk quantities.

SEEDS.—ANISE.—Spanish, 52s. 6d.; Bulgarian, now arriving, 42s. 6d.; Turkish 40s., spot. CANARY.—More demand on spot; Mazagan, 15s.; Tangier, 12s. 6d.; Kenitra, 12s. LINSEED.—Unchanged; Mazagan, 17s. 6d. to 18s. 6d.; Morocco, 16s. 6d. CORIANDER.—Morocco, 1929 crop, 15s. 6d., spot; 1933 crop offering at 16s. 6d., duty paid; wormy, 13s. to 14s. CUMIN.—No Malta. Morocco sold at 52s. 6d., duty paid; for shipment, 42s. 6d., c.i.f., quoted. FENUGREEK.—Morocco, spot, 13s. 6d., and for shipment 10s., c.i.f. CARAWAY.—Dutch firmer; 48s., duty paid, now quoted. MUSTARD.—English, 25s. to 32s. 6d., according to quality.

SENEGA.—The market is rather easier, and business is by no means normal. Spot, 1s. 9d.; shipment, 1s. 7d. per lb., c.i.f.

SENNA.—The good quality of the recent arrivals of new crop Tinnevelly leaves has prompted a fair amount of buying for stock by druggists, as it is realised that the early shipments represent the pick of the crop and as the season advances the colour of the leaves of the later shipments becomes faded. A very good selection of fine green leaves is available on the spot, and the present time would appear to be favourable for covering requirements. For prime quality the following prices are being quoted:—Finest selected bold picked leaves, 1s.; ordinary bold, 8d.; No. 1 at 6d.; No. 2 at 4d.; No. 3 at 3¼d.; with common manufacturing No. 3 available at 2¾d. and No. 4 at 2¼d. per lb. Tinnevelly pods remain unaltered at 5½d. to 6d. per lb. for finest hand-picked, with lower quality down to 4¼d. per lb.; manufacturing grades from 2¾d. to 4d. per lb. Alexandrian pods.—The demand for finest quality continues good with very limited supplies available at nominal prices. More interest is being shown in manufacturing grades with good quality available at 3¾d. to 4d. per lb., duty paid.

SHELLAC.—The market is keeping steady with values about level on the week. Spot, standard TN orange, 63s.; fine orange, 70s. to 122s. 6d.; pure button, 72s. 6d.; for delivery, TN, October, 56s.; December, 57s.; March, 57s.; for arrival, TN, September, 50s.; October, 51s. per cwt., c.i.f.

TRAGACANTH.—Business has been generally quiet this week, but the market is quite firm.

TUBA ROOT.—There is a steady demand with high testing root held at 10d. per lb.

WAX (VARIOUS).—These markets remain dull but about steady. CARNAUBA, fatty grey and chalky grey, 67s. 6d. in bond and 64s. c.i.f. PRIMEIRA, 144s. in bond and 125s. c.i.f. MEDIANA, 142s. in bond and 120s. c.i.f. BEES', Benguela, 97s. 6d.; Abyssinian, 97s. 6d.; Calcutta, 115s. per cwt.

Essential Oils, Synthetics, Perfumery Products, etc.

BUSINESS has been fairly satisfactory and, although some values are inclined to be unsteady on account of exchange difficulties, the general tone is steady. Many shipment markets are very firm and at dearer prices. Continental caraway is reported easier. French new crop lavender is substantially dearer and firm. Sicilian lemon is fully steady forward. Lemongrass has weakened. Japanese peppermint is still dull at low figures. Petitgrain is tending dearer. Spanish spike is firm at the advance.

ALMOND.—Business is fair; market steady. Foreign, cwt. lots, 2s. 4d.; smaller parcels, up to 2s. 7d. per lb. English, cwt. lots, 2s. 6d.; smaller parcels, up to 2s. 8d. per lb.

ANISE (STAR).—Market is dull, with some spot offers rather cheaper; shipment inquiry is lacking: spot, "Red Ship," in leads, 1s. 11d.; in tins, 1s. 9d.; in drums, 1s. 7¾d.; shipment, in leads, 1s. 9d.; in tins, 1s. 7½d.; in drums, 1s. 7d. per lb., c.i.f.

APRICOT KERNEL.—British-made material is moving now and again at 1s. 4d. for cwt. lots up to 1s. 6d. per lb. for small lots.

BAY.—Some small business, with values ranging from 6s. 8d. to 7s. 6d. per lb., as to percentage.

BERGAMOT.—The shipment market is keeping steady for new oil in the region of 6s. 10d. to 7s. 2d. per lb., c.i.f. The spot market is dull, with offers at about 6s. 4d. to 7s. 3d. per lb., as to quality and quantity.

BOIS DE ROSE.—The shipment market for Brazilian is reported firm at fully 3s. 9d. per lb., c.i.f., for good oil, with not much offering. Spot is quoted from 4s. 2d. up to 4s. 6d. per lb., according to holder.

CAJUPUT.—Market is quiet but fairly steady. B.P. 1932 quality from 2s. 2d. to 2s. 3d.; green, 1s. 10½d. to 2s. per lb., as to quantity.

CANANGA.—Dealers are offering spot at about 7s. 6d. per lb.; shipment is in the region of 6s. 3d. per lb., c.i.f. Market is dull.

CARAWAY.—In some quarters the market for Continental rectified is cheaper: cwt. lots, 8s. 11d.; 56 lb., 9s. 5d.; smaller parcels, up to 10s. per lb. Some business is reported.

CASSIA.—Business has been quieter. Spot, 3s. 7d. to 3s. 8d. per lb.; shipment, in drums, 3s.; in leads, 3s. 2d. per lb., c.i.f.

CEDARWOOD.—The fall in the dollar has not affected the American product to any extent so far. American, in drums, about 1s. 8d. per lb. Colonial, spot, in drums, 1s. 6d.; in tins, 1s. 8d. per lb.

CHLOROPHYLL.—Dealers' spot prices range from 9s. 6d. to 15s. per lb., as to strength. Water soluble, 14s. per lb.

CINNAMON LEAF.—A small business being done; market steady. Spot, about 2s. 9d. to 3s. per lb., as to quantity.

CITRONELLA.—The shipment market for Java continues to cheapen with the figure now barely 1s. 9d., c.i.f., for quantities. Spot is keeping steady for small parcels at about 2s. 4½d. per lb. Ceylon is about unchanged and fairly steady: spot, 1s. 11d. for small lots, and shipment about 1s. 6¾d. per lb., c.i.f.

CIVET.—Dealers' prices are keeping steady from 9s. to 12s. 6d. per lb., as to quantity.

CLOVE.—The spot market for Madagascar is keeping up at about 3s. 7d. per lb.; shipment is quoted at about 3s. per lb., c.i.f.

EUCALYPTUS.—A fair inquiry, with the market steady. Australian, 70 to 75 per cent., 11d. to 1s.; 80 to 85 per cent., 1s. to 1s. 1d. per lb., and less for large bulk quantities. Spanish, 70 to 75 per cent., 1s. 2d. per lb.

GERANIUM.—Good-quality Bourbon is offering for shipment at about 21s. per lb., c.i.f., with spot about 24s. and isolated lots a good deal cheaper. Algerian is firm for shipment at 24s. per lb., c.i.f.

GINGERGRASS.—Some occasional business, with spot about steady at 5s. 7d. to 6s. per lb., as to quantity.

GRAPE FRUIT.—Spot quotations vary from about 14s. to 17s. per lb., as to source, with Californian, Florida, Texas and South African offering.

GUAIAC WOOD.—Dealers' prices are rather dearer in the region of 7s. 8d. to 8s. per lb., as to quantity.

JASMIN.—Absolute, 42s. 6d.; concrete, 21s.; chassis, 17s. 9d. per oz. Dealers are quoting these prices for new crop.

JUNIPER BERRY.—Market is quoted unchanged; business quiet. Spot, 3s. 2d. for quantities, and up to 3s. 6d. per lb. for small parcels.

LAVENDER.—Reports indicate that the shipment market for first-class new French oil has soared up during the week.

assisted by sterling weakness. While shipment offers seem to vary to some extent, they range from about 13s. 9d. up to as much as 15s. 6d. per lb. for 38 to 40 per cent., landed. Other strengths as follows: 30 to 32 per cent., 11s. to 11s. 6d.; 36 to 38 per cent., 13s. to 13s. 9d.; 50 to 52 per cent., 16s. 9d. to 17s. per lb., landed. A fair amount of interest is being shown in the firmer position. Lavindin is quoted from 7s. to 8s. per lb., as to quality.

LEMON.—The shipment market for Sicilian hand-pressed genuine unadulterated oil is firm at 4s. 3d. to 4s. 5d., c.i.f., and supplies are short. New-crop oil of first quality is being mentioned from 4s. 3d. upwards, c.i.f., for December/January shipment. Machine-made is quoted at 3s. 8d. to 3s. 9d. per lb., c.i.f. Spot prices vary as to quality from 3s. 9d. to 4s. 6d. per lb. Californian is moving fairly well: spot, in large drums, 48 cents; in small drums, 49 cents per lb.

LEMONGRASS.—This market has fallen back and there is very little inquiry for shipment, with offers at about 3s. per lb., c.i.f. Spot oil would be at about 3s. 6d. per lb.

LIME.—New-crop West Indian distilled for shipment is of interest as quoted in the region of 29s. 6d. per lb., c.i.f. Old oil on spot, 33s. 6d. per lb.

MANDARIN.—Dealers offer spot from 14s. to 15s. per lb., as to quality; shipment, 13s. 8d. per lb., c.i.f.

MIMOSA.—Absolute is quoted on spot at 28s. per oz.; concrete at about 9s. per oz., duty paid.

MUSK.—Tonquin pod is steady at about 60s. per oz. and grain at about 84s. per oz. for small lots.

MUSTARD.—Some small business is reported, with the price about 14s. 4d. to 14s. 8d. per lb., as to quantity.

NUTMEG.—Dealers are offering spot at about 5s. 8d. to 6s. per lb., as to quantity. Market is quiet.

OAK MOSS.—Dealers' spot prices are as follows: absolute, 200s. to 220s.; liquid colourless, 95s. to 150s.; concrete, 25s. to 60s. per lb., as to quantity and quality.

ORANGE.—The shipment market for Sicilian sweet is rather dull and quoted at about 5s. 3d. to 5s. 6d., c.i.f. Spot offers vary from 5s. to 5s. 6d. per lb., as to brand and quantity. Californian is unchanged: one case, 61 cents; two or more cases, 56 cents per lb. French Colonial, spot, about 3s. 6d. per lb. for small lots; shipment prices for new-crop oil are reported to be in the region of 2s. 10d. per lb., c.i.f., for quantities.

ORRIS.—Dealers are quoting as follows: absolute, 115s.; concrete, 14s. 6d. to 15s. 6d.; liquid, 55s. to 65s.; resin, 11s. to 42s. per oz., as to quality and quantity.

PALMAROSA.—Values are slightly cheaper with the market quiet except for some good forward inquiry: spot, 7s. 3d.; shipment, 6s. 6d. per lb., c.i.f.

PATCHOULI.—The shipment market is reported steady in the region of 6s. 6d. per lb., c.i.f. Spot offers are at about 7s. per lb.

PENNYROYAL.—Dealers' prices for spot material are from 4s. 6d. to 4s. 9d. per lb., as to quantity.

PEPPERMINT.—Early in the week the values quoted for Japanese reached very low figures, but there has since been some recovery with the tone a little steadier. Spot, about 4s. 7½d.; shipment, September-October, 3s. 4½d.; October-December, 3s. 2d.; January-March, 3s. 1½d. per lb., c.i.f. On Thursday morning the market was on the quiet side with values for all positions unchanged and steady. American natural oil for shipment is reported to be nominal at from 2 dollars 60 to 70 cents per lb., c.i.f., in drums, but the figure may move up with any further depreciation of the dollar.

PETITGRAIN.—The position here is rather better with spot now at about 4s. 2d.; shipment is not quoted, but indicated as being firmer, and shippers appear to be mostly unwilling to quote.

PIMENTO.—Dealers' prices for spot material are rather cheaper at 5s. 6d. to 6s. per lb., as to quantity.

ROSE.—Bulgarian is being quoted at about 45s. per oz.

ROSEMARY.—Dealers are offering good quality oil in bulk lots at about 1s. 6d. to 1s. 8d. per lb. Market remains quiet.

SAGE.—Prices tend to advance with values in some opinions now close up to 2s. 9d. per lb.

SANDALWOOD.—Genuine East Indian from first-hands is steady at 20s. per lb. English-made West Indian is unchanged; cwt. lots, 6s. 9d.; 56 lb., 6s. 10½d.; 14 lb., 7s. per lb.

SASSAFRAS.—A small sized business with values according to quality from 3s. 6d. to 4s. 6d. per lb. Artificial at cheaper prices.

SAUGE SCLAREE.—The market is quoted rather easier at about 4s. per oz.

SPEARMINT.—The general trend of the market is a shade easier with spot at about 8s. per lb.

SPIKE.—The shipment market for new crop continues firm and is now working out at fully 4s. 2d. per lb., landed, for best quality Spanish. New crop French is offering at about 6s. 8d. per lb., landed.

VETIVERT.—The market is rather dearer and is steady. Bourbon on spot is now fully 19s. to 19s. 6d. per lb. for small parcels.

WINTERGREEN.—Dealers are offering small spot parcels at from 6s. 9d. to 7s. 3d. per lb.

WORMSEED.—This market keeps fully steady and a fair business is reported. Spot, 11s. 3d.; shipment, 10s. per lb., c.i.f.

YLANG YLANG.—Dealers are quoting Manilla from 4s. 6d. to 6s. 6d. per oz.; Bourbon from 15s. to 35s. per lb., spot.

The following are current quotations for synthetics, etc.: Acetophenone, 6s. to 6s. 4d. per lb.; amyl acetate, pure, 122s. 6d. per cwt., technical, 107s. 6d.; amyl salicylate, 2s. 3d. per lb. for cwt. lots, up to 2s. 9d.; aubepine, ex para cresol, 8s. 3d. to 8s. 9d. per lb.; benzaldehyde, f.f.c., 2s. 1d. to 2s. 6d. per lb.; benzyl acetate, f.f.c., 1s. 6d. to 1s. 10d. per lb.; benzyl alcohol, cheaper: cwt. lots, 1s. 8d. up to 2s. 3d. per lb. for small lots; bromstyrol, 100 per cent., 11s. 3d. to 11s. 6d. per lb.; butyric acid, 3s. 3d. to 3s. 6d. per lb.; citral, chemically pure, 8s. to 8s. 6d. per lb.; coumarin, 13s. to 14s. per lb.; ethyl phthalate is cheaper at 2s. 3d. to 2s. 6d. per lb.; eugenol, 7s. 6d. to 8s. per lb.; geraniol, ex palmarosa, 16s. to 18s. per lb.; heliotropin, 100 per cent. crystals, 4s. 11d. in cwt. lots up to 6s. per lb., as to quantity; iso eugenol, 9s. 6d. to 10s. per lb.; methyl anthranilate is dearer at 7s. 3d. to 7s. 9d. per lb.; mirbane is easier at 7d. to 8d. per lb.; musk, ketone, 33s.; ambrette, 30s.; xylol, 8s per lb., with bonus for quantities, some outside offers may be slightly cheaper; phenyl ethyl alcohol, 8s. 6d. to 9s. per lb.; safrol is slightly cheaper at 1s. 3d. to 1s. 8d. per lb.; terpineol, 1s. 4d. for ton lots up to 1s. 9d. per lb. for small parcels.

Coal Tar Products, etc.

CONDITIONS in these markets are fairly satisfactory. Business has improved and values of some products are dearer. Cresylic acid has improved. Solvent naphtha is firm. Toluol and xylol are dearer and firm. BENZOL.—Market continues steady, with business average: standard motor 90's, 1s. 4½d. to 1s. 5½d. per gallon, in tank wagons, ex works; pure, 2s. 3d. per gallon, for small lots. CARBOLIC ACID CRYSTALS (39° TO 40° C.).—Supplies are better, with small parcels quoted from 9¾d. to 10d. and up to 11d. per lb. carriage paid, packages free. CRESYLIC ACID.—Is a good market, with values improving; business is satisfactory; supplies of the special qualities are limited and firm; pale 99 to 100 per cent., 1s. 3½d. to 1s. 4d.; dark, 95 per cent., 11d.; special qualities, 2s. 3d. to 2s. 6d. per gallon, ex works; American duty-free acid, 1s. 2d. to 1s. 5d. per gallon, f.o.b. CREOSOTE OIL.—There is a steady business being done, with prices holding at 3⅞d. to 4¼d. per gallon, f.o.r. makers' South England. KEROSENE.—Market is quoted unchanged: water white, 10d.; standard white, 9d. per gallon, in barrels, ex wharf, London; in bulk, 2d. per gallon less. MOTOR SPIRIT.—Distributors' delivered bulk prices are as follows: No. 1, 1s. 4d. per gallon, delivered in bulk for England, Wales and South Scotland; 1s. 4½d. for Belfast; and 1s. 5d. for remainder of Northern Ireland and North Scotland; 1s. 5d. for Irish Free State; with Dublin 1s. 4d. per gallon. No. 3 spirit, 2d. per gallon less, and aviation spirit 4d. per gallon more in all cases. 1d. to 2d. per gallon more in two-gallon tins, as to district. PITCH.—The medium-soft grade is about steady as quoted at 75s. to 77s. 6d. per ton, f.o.b., East Coast. SOLVENT NAPHTHAS.—Values for 90/160 are firm; supplies short: 90 to 160, about 1s. 6d.; heavy, 90 to 190, about 1s. per gallon, naked at works. TOLUOL.—Very firm and dearer: commercial 90's, 2s. 5d.; pure, 2s. 9d. per gallon, ex works, London. XYLOL.—Market is firm as quoted: commercial, about 2s. 3d.; pure, about 2s. 5d. per gallon, ex works, London.

London Drug Auction

Commercial Sale Rooms,
Mincing Lane, E.C.3,
September 21.

At the drug auctions held to-day, eight catalogues were submitted. The offerings covered the usual range of commodities, and a good proportion represented fresh arrivals. The demand throughout was somewhat restricted, but considerable progress was made in certain directions. The feature of the auctions was the brisk demand for honey, and there was keen bidding for most grades, especially the finer qualities. Aloes were steady, but quiet. Rhubarb was firmly held, and whilst a fair business is reported privately there was little sold "under the hammer." Dragons Blood was in fair demand, and fine reboiled lump sold at good prices. Benzoin, Sumatra, was firmly held, but was neglected. Buchu was quiet, with supplies plentiful of the medium and lower grades, but selected green rounds were scarce. Senna was quiet, with ample supplies of both Tinnevelly and Alexandrian on offer. Ipecacuanha was neglected, but holders showed no weakness. Cardamoms, nothing available in auction, and supplies are very scarce at present; privately a good business has been done. Calumba was firmly held at the recently increased price.

Aloes.—Cape: Sixteen cases offered and retired, fair bright being held for 38s. to 40s. Curaçao: 151 cases were on offer, and most withdrawn; fair dark liver at 80s. and coarse dark 65s. to 70s. per cwt. Zanzibar: eleven cases retired; good liver, in leaves, at 65s. and dark, in skins, at 70s. per cwt., all "in bond."

Annatto seed.—Nineteen bags of good fresh Jamaica were bought in at 3½d. and fifty-six bags Madras, of good colour, at the same price.

Ants eggs.—Of a parcel of ten bags, the auctioneer reported having sold six bags privately. For the remainder 1s. 9d. per lb. was asked. Privately, we understand, the market is very firm at advancing prices.

Areca nuts.—A lot of forty bags, part wormy, retired without response at 20s. per cwt.

Balsam.—A parcel of ten casks, fair softish, was limited at 2s. 6d. per lb., "in bond."

Benzoin.—Sumatra: a fair selection was available. Fine almondy block was held for £7 10s. to £7 15s.; fair seconds, £6 10s.; ordinary seconds, at £5 10s. to £6, all duty free. Thirds, rather barky, retired at £4 10s., "in bond," at which price sales are reported privately. Siam: a fair supply was catalogued; fine bold almonds, of good aroma, retired at £31; medium ditto, at £28; small almonds, £22 to £25; grains, £18 10s.; dust, part blocky, £10 10s. per cwt. Palembang: there were still no supplies on offer.

Buchu.—Rather slow, and in ample supply. Good green rounds held for 1s., fair at 11d.; yellowish, 9d. to 10d. per lb. One bale of very yellow sold cheaply at 6½d. per lb. Ovals, ordinary to fair green, 7½d. to 9½d. per lb.

Calumba.—Prices are well maintained and there is still an absence of natural sorts. In auction a parcel of forty bags of fair washed was held for 30s. per cwt.

Cardamoms.—There were no supplies catalogued. Supplies of bleached are awaited with interest, and prices for all grades are very firm.

Cascarilla bark.—Only a small quantity on offer, 2s. 6d. being asked for mixed quilly and stringy.

Chamomile flowers.—Five bales of fair Belgium new crop was strictly limited at 215s. per cwt. Supplies are generally short, and we understand that the shipment market is very firm.

Chaulmoogra.—A new parcel of twenty-five cases was included in the catalogue, but was not ready in time for the auction.

Colocynth.—Fifty-three bales of pulp was offered; good bold palish held for 7d. and lower grades done to 4d. per lb. "in bond."

Cubebs.—Eight bags of good genuine berries were limited at £9 10s. per cwt. duty paid.

Cuttle fish bone.—This article shows more interest, and supplies are not plentiful. A parcel of good bold sorts, of good colour and substance, was sold at 10d.; medium sorts retired at from 6d. to 9d. per lb. according to quality.

Derris.—A parcel of nine bales, fair fibrous, was withdrawn at 9d. per lb.

Dragons blood.—Showed fair interest. Fine reboiled fiery lump was sold at £27 "in bond"; a small lot of reboiled, slightly inferior, was also cleared at £24 10s. per cwt. "in bond." Dullish reboiled pickings were retired at £20 and usual quality Reeds at £14 per cwt. "in bond."

Elemi.—Nine cases of No. 1 Manilla were limited at 62s. 6d. per cwt. duty paid, at which price private sales are being made.

Ergot.—Market is dearer for Spanish and Portuguese on higher advices from origin. A parcel of eight bags, good dry Portuguese, was held for 1s. 6d. per lb., "in bond."

Eucalyptus.—Six drums B.P. 71 per cent. and 72/73 per cent. were bought in at 10½d. per lb.

Gamboge.—Good Siam pipe was held for £15 per cwt., "duty free."

Guaiacum.—A total of eighteen packages were catalogued, five selling at, middling rather drossy block, 1s. to 1s. 2d. For good glossy block a bid of 1s. 6d. per lb. was refused, all "in bond."

Gum acacia.—Ten bags of ordinary to fair bleached were retired at 67s. 6d. to 70s. The market for Kordofan sorts is quiet and prices both for spot and forward shipment show little alteration.

Henna.—A parcel of four bales of fair green was withdrawn at 25s. per cwt., "in bond."

Honey.—Holders were very firm, disposing of only 65 barrels Jamaica "under the hammer" at somewhat higher prices than those recently paid privately. Some further business is reported since the auctions at full rates. Prices realised at the sale were Jamaica: dark amber liquid, 38s. to 39s. per cwt.; darkish liquid, 37s. to 38s.; dark liquid, 36s. to 37s. St. Lucia: very dark liquid, 32s. to 33s. per cwt. No Californian offered. Supplies are reported to be unusually low.

Ipecacuanha.—The quantity offered was quite small, but no sales were effected. Prices asked were 4s. 6d. per lb. for Matto Grosso, and 4s. 3d. for Minas.

Kamala.—Fifty-five bags, testing 5 per cent. ash by Salamon & Seaber, were available at 11d. per lb., at which price the broker reported sales privately.

Myrrh.—Offers were neglected. Ordinary to fair sorts retired at £6 10s. and dark at 85s. per cwt. No fine sorts were included in the offerings.

Nux vomica.—There were 105 bags of Cochin offered and retired at 15s. per cwt. Thirteen pockets of clean Madras were held for 12s. 6d. per cwt.

Olibanum.—Sixty-four packages were on offer. Reddish Aden drop retired at 55s. per cwt.; yellowish drop held for 65s. Blocked siftings at 30s. and woody garblings at 25s. per cwt.

Quince seed.—One bag of fair Cape sold cheaply at 3s. 6d. Seven bags in another catalogue were held for 4s. per lb.

Rhubarb.—This article was neglected with practically no sales effected. Shensi, 3s. 9d. to 4s. 3d., according to quality; Canton, 2s. 2d. to 2s. 4d.; High dried, flat, at 2s.; horny coated at 1s. 6d.; rough round, 1s. 2d. to 1s. 6d. per lb. All these parcels were free of duty.

Sarsaparilla.—Native Jamaica was in fair supply at 1s. to 1s. 1d. per lb., but found no buyers. Grey Jamaica, only six bales were on offer, being held for 1s. 6d. per lb. "in bond." Honduras, twenty-four serons retired at 1s. 10d. to 2s. "in bond." Mexican, five bales, good bright, held for 7d. per lb., duty paid.

Senega.—In all, eight bales were on offer and retired at 1s. 10d. per lb.

Senna.—Alexandrian, the supply consisted almost entirely of pods, of a poor to medium quality and all retired without response. No really good pods were catalogued. Tinnevelly, a fair selection offered. Green No. 1 were held for 6d.; medium, 3¾d.; small, of fair colour, 3d.; brownish No. 1 at 4½d.; brownish No. 2 at 2½d. per lb. Pods, the common dark and split were available at 2d. Fair average quality, 3d. to 3¼d., and hand-picked, 5d. to 7d. per lb.

Squills.—A nice lot of twenty bags was retired at 27s. per cwt.

Stramonium leaves.—Eight bales were offered and retired at 42s. 6d. per cwt.

Strophanthus seed.—A lot of thirteen bags of Kombè testing 100 per cent. was held for 4s. 8d. to 4s. 9d. per lb.

Tamarinds.—Thirty-three barrels of Antigua were offered and retired at 12s. per cwt. "in bond."

Turmeric.—Two parcels of Madras finger, retired at 22s. 6d., and lot of thirty bags Cochin split bulbs was also bought in

Wax.—Jamaica, retired at £5 5s., and Morocco, of good colour, held for 95s. per cwt.

The next drug auction will be held on Thursday, November 23.

Correspondence

Letters should be written on one side of the paper only. Correspondents may adopt an assumed name, but must in all cases furnish their real name and address to the Editor

The New N.H.I. Formulary

SIR,—In view of the extensive changes in the National Insurance Formulary, chemists will certainly act wisely if they approach it as a new work rather than a mere revision of old matter, and it was with the idea of impressing this point that I was at particular pains to show how different the second edition is from the first one. As regards the four mixtures mentioned by "More Change" (*C. & D.*, September 16, p. 379) he will find that Mist. Ferri. et Pot. Chlorat. now appears as Mist. Pot. Chlorat. c. Ferro. with an increase in the dose of potassium chlorate; the other three mixtures have no apparent equivalents, though the name Mist. Tussi Acid. is given as a synonym for the new Mist. Tuss. Rub., which, however, contains no hydrobromic acid or syrup of wild cherry. Linct. Morph. Rub., one of the preparations adopted from the Middlesex Addendum, may be preferred by some prescribers because it contains this syrup. Mist. Gent. Alk. c. Nuc. Vom. and Mist. Rhei c. Sod. Sulph. have disappeared without leaving any trace; prescribers may order in place of the former Mist. Nuc. Vom. Alk. with added infusion of gentian, while Mist. Zingib. c. Rheo, another addition from the Middlesex Addendum, may satisfy them as a substitute for Mist. Rhei c. Sod. Sulph., with sodium sulphate as an extra ingredient if they so desire. I am in full accord with "More Change" as to the inadvisability of having so many mixtures with similar titles, and this is the point I wished to stress when I expressed doubt regarding the saving of time by prescribers, who are quite naturally unable to remember the exact composition of all mixtures with similar names and, therefore, find it necessary to refer to the Formulary before they can write many prescriptions. I am also in agreement with your correspondent in respect of the risk of loss by chemists who may be unable to dispose of stocks of preparations kept specially for N.H.I. dispensing purposes, in the all too limited time which is being allowed before the new edition of the Formulary comes into force. In the case of stocks of the three American fluid extracts which have been in use for so many years and are now likely to disappear from British pharmacies, it is a question whether these might not quite justifiably be used up when liquid extracts of the same name are ordered, since there appears to be no material difference between the U.S.P. and B.P. preparations. It should be noted, by the way, that there is no standard specified for tincture of aconite, which appears as one of the ingredients of Mist. Aconiti; in copying this formula from the Middlesex Addendum, the compilers of the Formulary have apparently overlooked the fact that the tincture is no longer in the British Pharmacopœia.

Yours faithfully,
JOHN HUMPHREY.

Harrow.

Travellers

SIR,—I have been vastly entertained by the letters in recent issues of the *C. & D.* on the subject of "Travellers." In my apprenticeship days I also remember the fine old gentlemen whose advent was awaited with pleasurable anticipation. Juniors and apprentices were ordered to look up stocks: "Mr. So-and-so will be here on Monday!" Mr. John Palmer, of Maw's, for instance—it was a "day" when he arrived. Mr. Gilbert Southall, of Southalls (quite a "youngster"), Mr. Curtis Brewer (always immaculate, top-hatted and be-spatted), of Cuxsons—one of the "lads"—and many others, gentlemen all. One only do I remember the "boss" dreaded—"Get his order ready, for heaven's sake"—but it was always the same: the "boss" could never get rid of him under three hours. There was a Yankee who called once and told tall stories of his college days. One was of a battle royal with syphons of soda water. The "boss" remarked that it was rather expensive using soda water. The "Yank's" reply was: "Oh! We didn't use real soda water, we filled the syphons with ordinary water." He omitted to tell where the squirting power came from. Then there was a bearded and top-hatted gentleman who represented a "Yankee" soap firm and talked with a strong nasal accent although he had never seen the States. Later he travelled for an English firm, shaved his chin and talked like a human being. Let's look at the chemist from the traveller's point of view. There's the man who comes to greet you wearing "odd" slippers, places a hand like a wet fish in yours, and says with a yawn, "Nothing to-day!" His shop needs dusting and he needs a bath, shave and kick to put life into him (no wonder the "stores" almost next door do all the trade). Then there's the weedy youth who dresses in a wide-open tennis shirt and thinks he looks a "he-man." Then, again, there is the "clever" type who tries taking a rise out of you—calls forth a dwarf errand-boy and asks him if "we" want anything from So-and-so. On one occasion he threw a traveller's bag into the road. On another occasion, a friend of mine drove up to this man's shop and went in to buy some shaving soap: before he could ask for it, the chemist said, "I can't see any more of you —— travellers to-day." My friend explained that he was not a traveller but a customer, "but as that's the way you treat people I'll go elsewhere"—and he did! One of the most humorous incidents in my experience was talking to a "fiery" chemist. I stood back for him to serve two ladies who entered. He had to come round the counter to get something from the cases. He saw an attaché case on the chair, threw it on the floor, and said, "Why don't you keep your bag off the chairs?" I pointed out to him that the case belonged to one of the ladies, and that I did not possess a bag. Every man wearing a bowler hat and carrying an attaché case is not a traveller—he might be a doctor new to the neighbourhood, or he might even be the gentleman from one of the weekly papers who has brought a cheque for £100 won in a competition. I have had twenty years "on the road," and only had two "breezes." My customers are my friends—real friends—and I should hate to give up the life and so be unable to see them all again.—Yours faithfully,

THE UNCOMMERCIAL TRAVELLER (18/9).

SIR,—As a juvenile member of the old school of traveller with a mere twenty-eight years' experience on the road, may I venture to express the deep appreciation and gratification which the perusal of the letters recently published in THE CHEMIST AND DRUGGIST on the subject of travellers has afforded me? Personally I feel forced to admit that the alteration in the sweet and amiable association of a quarter of a century ago is largely due to the new type of mechanical and stereotyped representative who has replaced the genial friend of the road. The tact and diplomacy which induces the traveller to remain outside the shop when his prospective client is engaged with a customer is always appreciated. To intrude when a chemist is already entertaining a representative is a gross breach of etiquette. Considering the enormous modern increase in alleged representation, in my opinion the schemist is usually most patient and affable, and responds willingly to courtesy.

Yours faithfully,
SPUD (19/9).

SIR,—In reply to "Countryman" (*C. & D.*, September 9, p. 357), as a representative it is very interesting to hear what our customers actually think after our various visits. "Countryman's" dividing travellers into two classes is a very good and sound idea, in my opinion at least. He goes on to mention

the "regular traveller" finding a locum for him. How many chemists, nowadays, fail to show the least appreciation of one's efforts in this direction? I can personally give numerous examples of this. If "the service and help" were a little more appreciated by chemists, the "difficult" and "trying" task of regular representatives would be made much more easy.

Yours faithfully,
F. M. (11/9).

Proprietaries in N.H.I. Dispensing

SIR,—Panel chemists should be grateful to Mr. John Humphrey for his explanation of "How to Avoid Dispensing Losses" when proprietary preparations are ordered (*C. & D.*, September 9, p. 357). But who is to decide whether the chemist may reasonably expect to be able to dispose of the balance, the chemist or the pricing bureau? Will the bureau consider it reasonable to pay for a whole package when only a quarter of it has been used? Another difficulty may arise. A script is received for 25 tablets, 100 being the smallest packet. The customer says that the doctor is going to keep him on these for some time, so the chemist makes no claim for payment for the whole quantity. Two or three weeks elapse, the first bottle is used and a second one ordered and broken into, when the prescriptions stop and the balance is left on hand. Would not the bureau consider that it was a stock line with this chemist, and refuse payment for the dead stock? A part of a proprietary is dispensed, a claim is made for payment in full and allowed, and a month or so later another customer presents a prescription for the same article. Does the chemist have to notify the pricing bureau that he has already been paid for this and should be allowed the dispensing fee only? If he did not, he might find himself in difficulties for trying to obtain double payment. I suppose it is too much to expect that proprietaries will ever be definitely barred.—Faithfully yours,

UNPATENT (19/9).

Pharmacy in Olden Times

SIR,—Articles which deal with the conditions of pharmacy in past years are always extremely interesting to the pharmacist, and the one on "Pharmacy in the Napoleonic Era" by Mr. Ernest C. Cripps (*C. & D.*, September 9, p. 348) is more so than most. The first thing which strikes one is the excellence of the handwriting, which is seldom approached by writers of the present day, and also the tremendous amount of work involved in writing out all letters, invoices and catalogues by hand. Mr. Cripps remarks that the ink is as black as though used a few weeks ago. I have a small note-book written by my great-grandfather in 1796 in a similar copperplate hand, and this is as clear as the day on which it was written. On the fly leaf is inscribed "A treatise of Inks in General." The following seems to have been his favourite formula for making black writing ink:—

	s.	d.
1 lb. of Logwood chips	0	4
1 lb. of Galls of Aleppo	2	6
2 oz. of Pomegranate peel	0	2
½ lb. of Green vitriol	0	3
4 oz. of Gum arabic	0	4

A footnote states that in the country, where the logwood cannot be so easily procured, a pound of ripe privet berries may be substituted for it. Other items in the article which arouse comparison are the labour conditions. In 1812 the assistants commenced at 9 a.m. and ended at 9 p.m. with one afternoon a week free, practically the same hours as those ruling to-day, except that the day begins at 8.30 a.m. When I first commenced work in pharmacy the hours were 8 a.m. to 10 p.m.; it would be interesting to know whether the shorter hours obtaining at Plough Court in 1812 were in force generally in shops. It will also be noticed that the porter was expected to start at 7 a.m. and work to 9 p.m. I like the intimation that assistants desirous of studying could do so by rising early, decidedly not a modern characteristic.—Yours truly,

"NIGRA" (18/9).

Miscellaneous Inquiries

When samples are sent particulars should be supplied to us as to their origin, what they are, what they are used for, and how. We do not undertake to analyse and report upon proprietary articles nor to publish supposed formulas for them

J. C. (16/98).—PERMANENT WAVING LOTIONS.—Solutions employed as permanent waving hair lotions usually contain a large percentage of alkali, formulas containing ammonia being as follows:—

I		II	
Potassium carbonate	℥ij.	Strong solution of ammonia	℥j.
Borax	℥ss.	Borax	℥j.
Ammonium carbonate	℥ss.	Water	℥ij.
Hard soap	℥j.	For use dilute with an equal quantity of water.	
Water	℥xx.		

Setting lotions may be similar to the above but considerably weaker.

M. J. B. (30/8).—We think it is the horns of live animals that you want to soften. This must be a very tedious and protracted process requiring great patience. Try the application of heat by applying hot water swabs or pads round the horns for several hours daily, succeeded by either of the following preparations:—

Adipis (mutton)	lb.j.	Adipis	lb.j.
Resinæ,		Mellis,	
Ceræ flav.,		Ceræ flav.,	
Ol. ricini	aa. ℥iv.	Resinæ	aa. ℥iv.

When softened the horns can be brought to any shape by the use of a horn trimmer. For softening horns for show purposes hot water is all that is required.

A. G. A. (26/8).—AFRICAN KINO.—This sample occurs in broken, angular fragments of a black colour mixed with portions of corky bark. It is slightly astringent to the taste, and its solution in water affords a blue-black colour with iron salts. On treating the sample with water or proof spirit a considerable quantity of tasteless gum is left undissolved. Kino is no longer official in the British Pharmacopœia, but in the 1914 B.P. Malabar kino (*Pterocarpus marsupium*) and Australian kino (*Eucalyptus* sp.) were recognised. These secretions, however, were almost entirely soluble in dilute alcohol. The present sample of African kino is a very poor astringent as a medicine, and would be of very little, if any, commercial value.

Retrospect of Fifty Years Ago

Reprinted from "The Chemist and Druggist," September 15, 1883

Medical Acts Amendment Bill

That the Government tried their best to pass the Medical Acts Amendment Bill is recognised by all the supporters of the proposal, but towards the last week of the session it became evident that there was no hope of getting the Bill through the House of Commons, and it was reluctantly abandoned. There was a formidable opposition to it, organised by the Scottish corporations. . . . A flood of petitions from chemists all over the country poured into the House of Commons when the second reading of the Bill was anticipated, and members of Parliament had been well primed in regard to the pharmaceutical claim for a recognised share in the work of preparing the national Pharmacopœia. It is likely enough that if the discussion had come on the claim would have been admitted. . . . The principle was clearly established in the Bill, as it had been enunciated in the report of the Royal Commission, that the right of giving medical advice was an open and inalienable right possessed by every individual; and that the law ought only to prevent the false assumption of titles or the pretension to a qualification not actually possessed.

50 TO 60 TIMES

MORE POWERFUL IN VITAMIN "A" THAN COD LIVER OIL ALSO RICH IN VITAMIN "D"

WE ARE EXHIBITING AT STANDS NOS. 67, 68 & 82 AT THE CHEMISTS' EXHIBITION SEPTEMBER 25 to 29

Halibyn is the natural successor of Cod Liver Oil and Malt Extract—a combination of the finest Halibut Liver Oil and Malt Extract—a tonic and body builder in the purest, most potent and most palatable form. All the vitamin strength is preserved in Halibyn but all the taste and odour of fish is eliminated. Halibyn has a delicate toffee-like flavour and is easily assimilated by children and invalids. Halibyn is sure to make big sales this winter and wil yield good profits to those chemists who stock.

Prepared in 1 lb., 2 lb. and 4 lb. jars. Retail 1/4, 2/6 and 4/6 each.
Wholesale 10/9, 20/- and 36/- doz.

Capsules—boxes of 12, retail 1/-, cost 6/6 doz. Boxes of 24, retail 1/9, cost 10/6 doz.

Sample gladly sent on request to the sole proprietors and manufacturers:

NATIONAL DRUG INDUSTRIES LTD.,
EMMOTT STREET, Telephone: EAST 4307 (6 lines) MILE END, E.I.

Telegrams: "Galenicals," Edo, London.

INCORPORATING:
C. R. HARKER, STAGG & MORGAN, THOS. HODGKINSON, PRESTONS & KING, RETAIL PHARMACISTS' SUPPLY ASSOCIATION LTD., HAYNES FINEMORE & COMPANY, BARTLETT HOOPER & COMPANY.

Registered Offices and Showrooms:
P. & O. HOUSE,
14-15 COCKSPUR STREET, S.W. 1
'Phone: Whitehall 4558 (4 lines)

SANDALWOOD OIL

Distilled from SANTALUM ALBUM *linn.*
at the MYSORE GOVT. FACTORIES

MINIMUM ACTUAL SANTALOL 90%

GOVERNMENT OF MYSORE

Guaranteed B.P. & U.S.P. Standards

The Mysore State is the immemorial home of the Sandalwood Tree and all the wood grown in the State is distilled in the Government Factory at Mysore, and also in the factory at Linden, N.J., or our Agents, Messrs. W. J. Bush & Co., New York.

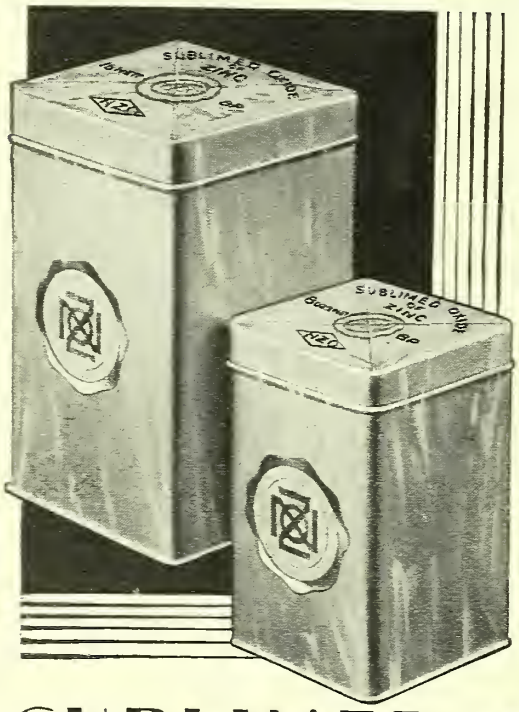
MYSORE SANDALWOOD OIL
has many imitations, but no equal.

For further particulars apply

TRADE COMMISSIONER FOR MYSORE in London

Phone: Whitehall 8888, **GRAND BUILDINGS, TRAFALGAR SQUARE, W.C. 2.**

Sole Agents for America: Messrs. W. J. Bush & Co. Inc., 370 Seventh Avenue, New York.
Sole Agents for Canada: Messrs. W. J. Bush & Co. (Canada) Ltd., 432 St. Helen Street, Montreal.
Agent for Germany and the Balkan States: Leopold Laserson, Alte Jakobstrasse 20/22, Berlin, S.W.68.



THE NEWCASTLE-UPON-TYNE ZINC OXIDE COMPANY LTD. TRADE MARK ENGLAND

PRESCRIBED by the medical profession . . . an important cosmetic basis . . . Oxide of Zinc is now available in attractive and convenient tins which will prove popular with the public and profitable to retailers.

"N.Z.O." oxide of zinc is a simple and effective treatment for cuts, burns, scalds, eczema, ulcers, etc.; it is a valuable application for sunburn, tender feet, redness of skin, etc.

Used in a very simple way during shaving, it ensures the smoothest and cleanest shave possible, and has a beneficial effect on the skin.

An attractive booklet, giving applications and methods of use, is enclosed with every package, and ample publicity is arranged. For details and prices apply to the manufacturers.

N.Z.O.

SUBLIMED OXIDE OF ZINC

THE NEWCASTLE-UPON-TYNE ZINC OXIDE COMPANY LTD., BIRTLEY, CO. DURHAM, ENGLAND.

CHANGE of ADDRESS

BAYER PRODUCTS LTD.

WE ARE MOVING OUR

OFFICES and WAREHOUSES

on SEPTEMBER 25th to

AFRICA HOUSE, KINGSWAY, LONDON, W.C.2

TELEPHONE: HOLBORN 8730 (6 lines)

Please note our Offices and Warehouses
WILL BE CLOSED ON SATURDAY, SEPTEMBER 23rd, 1933

Retail Orders may be obtained through the usual wholesale channels

Alkaloids

FINE CHEMICALS AND OPIUM DERIVATIVES

Aloin . Atropine . Bismuth Salts
Caffeine . Cantharidin . Capsicin
Chloroform . Chrysarobin . Codeine
Diamorphine . Emp. Canth. Liq.
Ephedrine . Ergotin . Eserine
Ethylmorphine . Gingerine
Hyoscyamine . Jalap Resin
Leptandrin . Morphine . Opium
Podophyllin Resin . Salicin
Santonin . Scammony Resin
Strychnine . Veratrine and other
Pharmaceutical Chemicals and Preparations

Goods covered by Dangerous Drugs Acts offered subject to all regulations

T. & H. Smith Ltd

25 CHRISTOPHER ST., LONDON, E.C.2

Blandfield Works, Edinburgh, 32-34 Virginia St., Glasgow

M 6

WINTER APPROACHES

Be prepared—obtain immediately your supplies of

DIMOL (Antiseptic) SNUFF

In New Containers—Neat—Tidy for waistcoat pocket or handbag

Retails at 1/3d. Refills 9d.

SHOWS A GENEROUS PROFIT

Obtainable from all Wholesale Houses

DIMOL LABORATORIES, Ltd.
40 Ludgate Hill, London, E.C.4.

LOZENGES PASTILLES

LIQUORICE & MENTHOL

Glossettes REGD.

Compressed Tablets

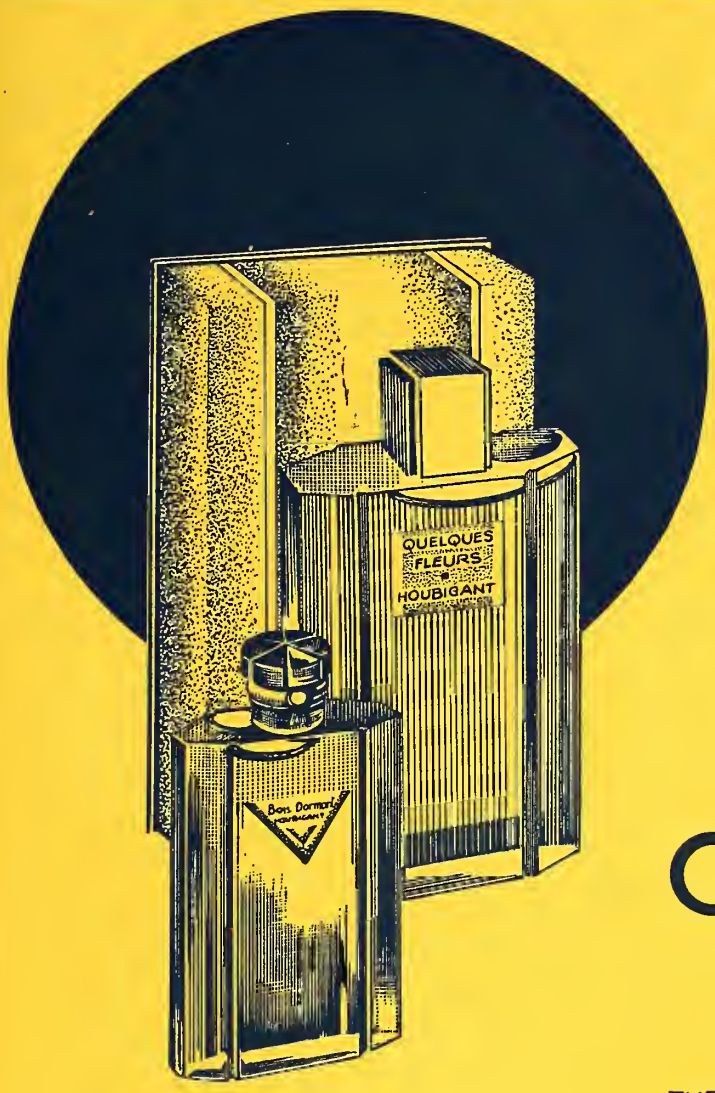
PACKED OR IN BULK, FOR WHOLESALE, RETAIL AND EXPORT TRADES

ERNEST JACKSON & CO., Ltd.

London Office: Plantain Place, Crosby Row, Boro', S.E.1

Works: CREDITON, Devon

'Phone: Hop 2668 and Crediton 10.



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PERFUMES

FOR

CHRISTMAS

GIFTS

QUELQUES FLEURS

THE WORLD'S MOST FAMOUS PERFUME

DAINTY FLACONS . . 4/6, 7/6, 10/6, 12/6, 21/-, 27/-, 52/-
GIFT SETS 7/6, 12/-, 13/6, 15/6
VANITY CASES . . 7/-, 8/-, 9/-, 12/-, 24/-, 27/6
COMPACTS 2/3, 3/3, 3/9

WRITE OR PHONE FOR PRICE LIST

HOUBIGANT

PARIS

LARDEN ROAD PARFUMERIES DE PARIS LIMITED ACTON-LONDON

TELEPHONE: SHEPHERD'S BUSH 2343

Evening CHRISTMAS

Among the multitude of Christmas Gift lines, choose the real money-makers. These "Evening in Paris" Coffrets, in their world-famous blue and silver packing, appeal to fully 90% of your regular customers and to many who, perhaps, are not yet your customers.

BOURJOIS

BOURJOIS LTD., 4, WATER LANE, LONDON, E.C.4. *Laboratories and Works:—*

in Paris

COFFRETS

At retail prices from 1/9 to 30/-, and in wide variety, they suit all purses. Notice the clever little ★ Sabot packing. May we send you a folder in colours, giving full particulars of these Christmas Coffrets? Order before stocks are depleted.

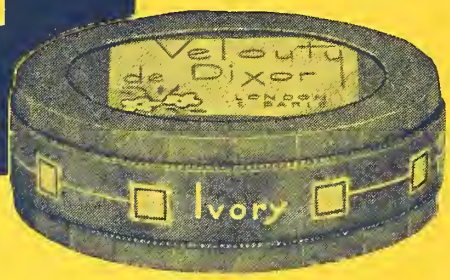
BOURJOIS

71-73, Carter Lane, LONDON, E.C.4 & River Plate Wharf, Upper Ground St., LONDON, S.E.1

The New Unbreakable Handbag Pot—

For Your Christmas Counter

Everyone looks for some little inexpensive gift that is more than a card but hardly a present! Dainty and attractive, but useful! Solve this problem for your customers by showing Velouty in the new handbag pot.



P.A.T.A. Prices:

Retail - - 1/3 each

Wholesale - 10/- dozen

In display outers of half doz. Supplied in all shades :— White, Ivory, Natural, Ochre, and Soleil Doré (Sungold).

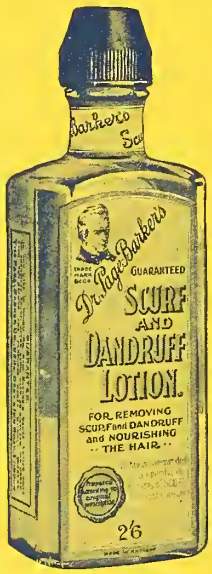
Small Artistic Counter Stand provided.

VELOUTY de DIXOR

THE ORIGINAL COMBINED CREAM AND POWDER

LONDON PARIS

DIXOR LTD., DANEMERE STREET, LONDON, S.W. 15.



Note the Improved Screw Cap!

Dr Page-Barker's SCURF & DANDRUFF LOTION 2/6

The Guaranteed Specific for SCURF

By stocking and selling this well-known specific you are ensuring complete satisfaction to your customers and generous profit to yourself. **Page-Barker's** is the one **guaranteed and proved** antidote for Scurf and Dandruff. And remember that every bottle carries a cast-iron Money-back Guarantee!

PER **18/-** DOZEN

With every order for 3 dozen you get three 2/6 bottles as bonus and attractive showcards.

SHOWCARDS WITH EVERY ORDER. WRITE FOR EXPORT TERMS

THOS. CHRISTY & CO., 4-12 OLD SWAN LANE, LONDON, E.C.4.

COTTAGE GARDEN FLOWER PERFUME

A very attractive pack. Twelve assorted on card or six in box. The labels and showcard are beautifully printed in seven colours. The perfumes are in six varieties :

CARNATION
LILAC
LILY OF THE VALLEY
SWEET PEA
JASMIN
HONEYSUCKLE

These are all particularly fine quality, double the average strength and each one exactly like a flower. **Sells at 6d. (4/- per dozen)**
Also in large size, 2/- each (16/- per dozen in gilt case with coloured silk tassel)

From all Wholesalers or direct from the Sole Manufacturers and Proprietors

PAPIER POUDRÉ LTD.

46 BAKER STREET, LONDON, W.1

***Call at Stand No. 111** at the Chemists' Exhibition. We have something new and very interesting for Christmas*

A SPLENDID XMAS GIFT

This British made glass is the most popular Theatre Glass yet produced. Its extremely handy size, smart appearance, and above all its wonderful efficiency, make it a delightful and greatly appreciated gift at any time, but particularly so for Christmas or the New Year.

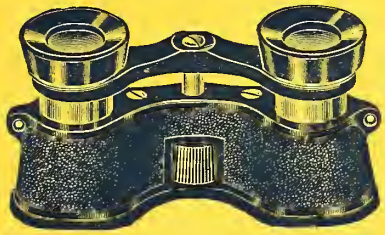
Many thousands have been sold since its recent introduction. It is invaluable for Theatre, Opera, Concert, Speedway and similar occasions. It embodies perfectly computed optics with a wide angle of view, and gives a magnification of $2\frac{3}{4}$ times.

Supplied in a fine grain leather case complete, for the modest sum of 25/-

Full information as to trade terms, etc., from the sole distributors—

SOHO LTD., 3 SOHO SQ., LONDON, W.1

THE KERSHAW
BIJOU
THEATRE GLASS



SELLS AT SIGHT

PRICE ONLY 25/-

MOULDINGS
OF EVERY DESCRIPTION

—in Bakelite and all similar synthetic resins, in non-bleeding and non-absorbent materials.

Specialists in all types of mouldings required by the manufacturing chemist.

Designs submitted without charge.

Every class of moulding is within our sphere, and our quality, service and delivery are always to specification.

May we have your enquiries?

Manufacturers of the VISKAP self-fitting BOTTLE CAPSULES

VISCOSE
DEVELOPMENT CO., LTD.
BROMLEY :: KENT.

Telephone: RAVENSBOURNE 4561.

The ORIGINAL VISCOSE BOTTLE CAPSULES ensure security, hygiene and an attractive finish to every bottle.

VISKAPS seal and mould themselves to the contour of almost any bottle and stopper.

VISKAPS can be printed with lettering or design in fast ink.

VISKAPS can be dyed to suit any colour scheme.

VISKRINGS are similar to VISKAPS except that they leave the top of the closure open, thereby allowing any printing or device to be seen.

THE VISCOSE DEVELOPMENT CO., LTD., BROMLEY, Kent.

Toiletries of Quality

by
BRONNLEY
LONDON

TOILETRIES DE LUXE
No. 25
BOTTLE OF TALCUM POWDER AND 8 BATH CUBES
22/- per dozen
3/- each retail

"BLUE SKIES" PERFUME

No. 1	No. 2	No. 3	
44/-	68/-	150/-	per dozen
6/-	9/-	20/-	per bottle retail

TOILETRIES DE LUXE
No. 26
BATH DUSTING POWDER COMPLETE WITH PUFF, AND TABLET OF COLOSSAL SOAP.
40/- per dozen
5/- each retail

With our attractive new series of Toiletries for the coming season we are confident that we have succeeded in our endeavour to uphold in every way the high reputation for quality and style which the house of BRONNLEY enjoys.

Write for our illustrated Price List.

H. BRONNLEY & Co. LTD.
LONDON, W.3

SELL LISTERINE PRODUCTS

The sale for Listerine Tooth Paste and Listerine Brand Antiseptic is rising rapidly and steadily.

Adequate stocks of both products should be carried to meet this growing demand, and displays, both window and counter, will most certainly pay a handsome dividend in sales.

Strong advertising in the Daily Mail and other national papers is appearing regularly in addition to a widespread provincial advertising campaign. An abundance of really attractive display material is available on request.

Listerine Products will be one of your steadiest and most profitable sales outlets this season.

Send your order through your usual wholesale house or direct to the address below.

LISTERINE PRODUCTS

LAMBERT PHARMACAL CO.
38 STANDARD ROAD
PARK ROYAL
LONDON
N.W.10
Telephone: WILLESDEN 1367

PIFCO

ELECTRIC TORCHES IN BRILLIANT DISPLAY CARTONS FOR PROFIT BUSINESS

Carton containing twelve Pifco Fountain Pen Torches retailing at 1/6 with Battery and Bulb. A handy Torch for Business or Professional Man

Carton containing twelve Pifco Midget Torches retailing at 10½d. with battery and bulb. A very popular Torch

LIBERAL DISCOUNTS LIBERAL TERMS

Our Representative will call on you with a complete range of Pifco Flashlights in Display Cartons on receipt of a postcard

PIFCO LIMITED

HIGH STREET, MANCHESTER or
150 CHARING CROSS ROAD, W.C.1

Let "4711" make money for you this Xmas

Your customers know that "4711" stands for genuine Eau de Cologne; they know also, because of consistent advertising plus the experience of actual use, that all other toiletries bearing the world-famous Blue and Gold label, have no adequate substitute.

What does it mean to you this Christmas?

It means that your customers, in their search for suitable gifts, are going to ask for "4711" toiletries, and, if you are not in a position to supply them they will go elsewhere.

Don't miss your share of this Profitable Business

Order your stocks of "4711" genuine Eau de Cologne and other toiletries in good time to meet the Christmas demand, and be in a position to maintain the sales that are waiting for you. Let us send you our illustrated price lists and terms, together with details of the special "4711" Gift Coffrets. Write to the sole distributors:—

R. J. REUTER CO., LTD., 69, Carter Lane, London, E.C.4

ANZORA SPECIAL BONUS BOTTLE OFFER !

On all orders placed for window display at the

CHEMISTS EXHIBITION

13 to the Dozen

Visit the Anzora Stand at the CHEMISTS EXHIBITION and benefit by the Special Bonus offer ! On all orders of 3 doz. and upwards an extra bottle with every dozen is given for Window Display use. A splendid selection of Showcards free on request.

STAND 109

TRADE TERMS:

Anzora Cream & Viola
8/- per doz. Retail at 12/-
12/- „ „ „ „ 18/-
20/- „ „ „ „ 30/-

Anzora Brilliantine
8/- per doz. Retail at 12/-

ANZORA

MASTERS THE HAIR

ANZORA PERFUMERY CO. LTD., LONDON, N.W.6

"VAREEN"

LIQUID NAIL POLISH

Favourite Colours:

Natural Rose Pale Coral
Coral Pink Deep Rose White
Brilliant Rose

Numerous other colours stocked or material matched

NAIL POLISH

1/- size	... ...	7/6 doz.
1/6 „	... ...	10/6 „
2/6 „	... ...	16/- „

POLISH REMOVER

1/- size	... ...	7/6 doz.
1/6 „	... ...	10/6 „

CUTICLE CREAM

1/- size	... ...	7/6 doz.
1/6 „	... ...	10/6 „

(FROM YOUR WHOLESALER)

VAREEN LTD., 82a Portobello Road., LONDON, W.11

Telephone No.: PARK 9951

There's no limit to Snowfire cream sales !

Summer or winter there's the same steady demand for fragrant Snowfire Cream. New buyers of Snowfire Cream become *regular* buyers. They tell their friends of this Cream with real beautifying properties. You get more custom. Make special displays—profitable sales are bound to result.

Handbag Containers 3d.
Dainty Tubes 6d. Retail.

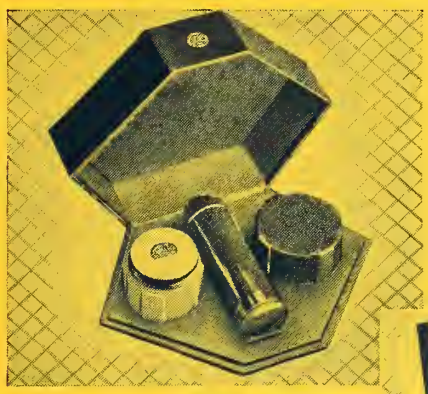
SNOWFIRE *Vanishing* CREAM

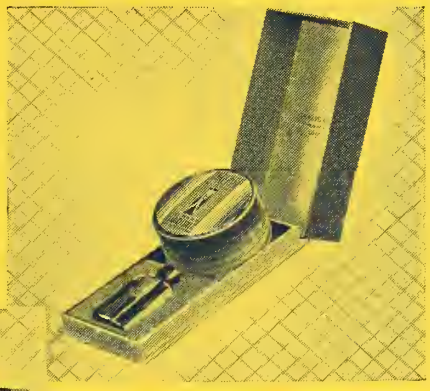
Another very profitable line is
Snowfire Face Powder in Naturelle, Rachelle and Pêche, 2d., 3d. and 6d.
Manufactured by
F. W. HAMPSHIRE & Co., Ltd., Sunnydale Works, Derby

Christmas Gift Coffrets by

RICHARD HUDNUT

THESE BEAUTIFUL SEUDINE COVERED COFFRETS ARE PRICED AT VALUE OF CONTENTS ONLY. NO CHARGE FOR BOXES





GEMEY

No. 48x. Face Powder, Talcum, Jar Vanishing Cream 5/3 each.
Trade 45/3 per doz.

NARCISSE

No. 472x. Face Powder, Perfume 5/- each.
Trade 43/3 per doz.

THREE FLOWERS

No. 393x. Face Powder, Perfume 4/3 each. Trade 36/9 per doz.
No. 394x. Face Powder, Jar Vanishing Cream 3/3 each. Trade 28/- per doz.

IMPORTANT ANNOUNCEMENT

FOR OCTOBER DELIVERY

New size No. 438. Three Flowers Face Powder in all Three Flowers shades to sell at 1/3. Trade Price 10/9 per doz.

13 to the dozen with first order.

Attractive Counter Display Stand with all orders. Handsome Powder Test Stand supplied with 3 dozen order.

RICHARD HUDNUT LTD., LONDON

302 Gray's Inn Road, London, W.C.1.

Mercolized Wax

for the Complexion

Extensively Advertised. Always in Demand

There is no risk in holding full stocks.
Every woman is a potential buyer.
Sales are regular and repeats certain.

Stallax

a Shampoo—also popular,
and shows a handsome profit

Dearborn (1923) Limited

37 Gray's Inn Rd. London. W.C.1.

Telephone, Holborn. 9669

AN UNIQUE NEW LINE!

Hay's packed Liquid Soap is going to be a huge success judging from the inquiries we receive daily from all parts of the British Isles. Ideal for travelling and home use. Delicately perfumed—attractively packed. Show material FREE.

Prices and further particulars from Dept. LS/3, William Hay Limited, Manufacturing Chemists, HULL.

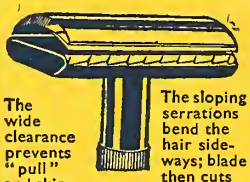
This advertisement does not apply to the I.F.S.

HAY'S

(PACKED)

LIQUID SOAP

Send your Order NOW FOR THE RECORD SELLING



The wide clearance prevents "pull" and skin irritation.

The sloping serrations bend the hair sideways; blade then cuts with a "Barber's Stroke."

or send for list and generous Trade Terms direct to:

Sole Makers:
THOMAS WARD & SONS, LTD.,
Wardonia Works, Sheffield, Eng.

WARDONIA
RAZORS & BLADES

NOW BRITISH MADE

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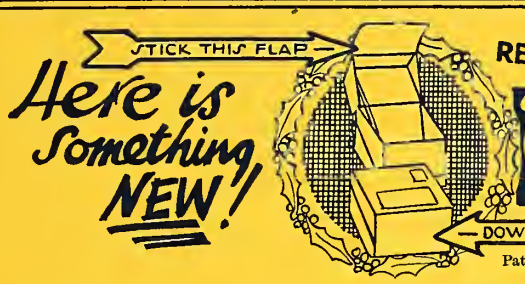
BEST IN QUALITY & APPEARANCE

Self-Fixing

R. V. WAGNER

33 BROOKE ST., LONDON, E.C.1. *Tel. Holborn 5090*



READY FOR SENDING!

'QUIK-POST' GIFTS

Relieve Your Customers of all Packing and Wrapping Worries

This new line is REALLY a revolutionary innovation. Just think how ready-for-sending "QUIK-POST" Gifts will appeal to your customers! All the old-time worries of Christmas present-packing eliminated. No labelling, wrapping, sealing or tying-up. Here is the "QUIK-POST" sales angle in a nutshell: "Stick this flap down like that." An irresistible boon for the harassed "last-minute" shopper. Below is a selection of "QUIK-POST" quick sellers. Obtain your supplies through your wholesaler. Order Now!

*This 2-colour Showcard effectively puts over the advantages of **Quik-Post** Gifts. It is sent free with initial orders. You **must** feature **Quik-Post** this season!*

IT'S ANOTHER SPENCER HIT!

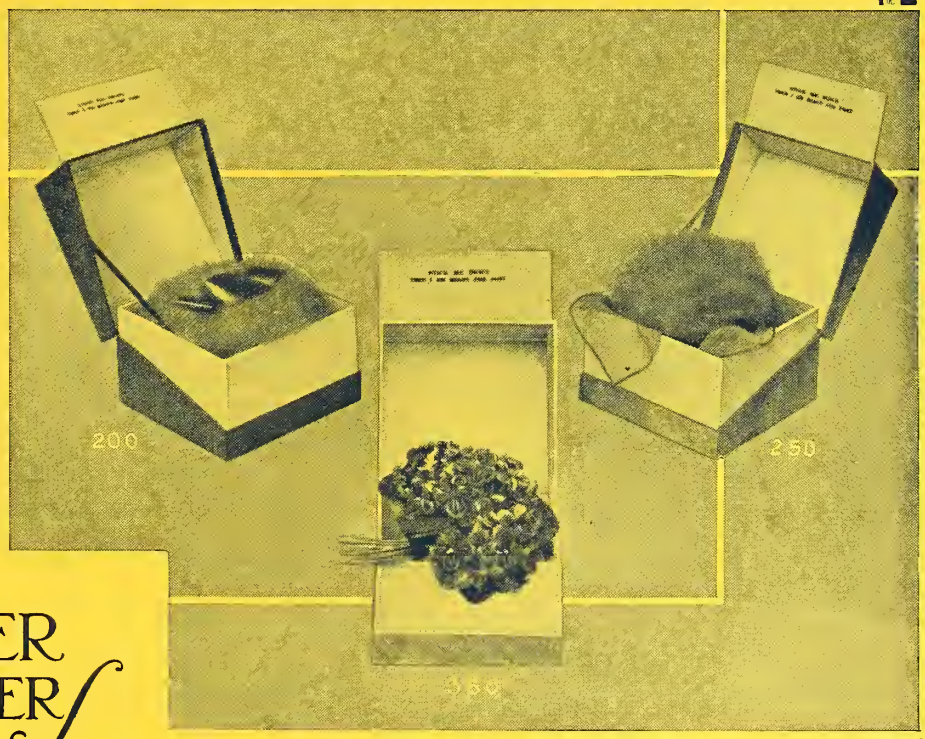
Write for a copy of our Christmas List

No. **200** (*as illustrated*) TINTED DOWN BATH PUFFS, twin colours, with satin bow, super quality. Complete in "QUIK-POST" Box.
4″ 4½″ 5″ 5½″ 6″
24/6 27/- 35/- 45/- 60/- dozen.

No. **250** (*as illustrated*) HANDKERCHIEF PUFF, real silk georgette, with tinted down centre, 12″. Each in "QUIK-POST" Box. **25/-** dozen.

No. **260** Ditto, ditto, 18″ **40/-** doz.

No. **350** (*as illustrated*) BUNCH OF PALMA VIOLETS, silk velvet, with leaves; makes a delightful present. In "QUIK-POST" Box. **18/9** doz.



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Wholesale and Export Manufacturers

39-40 SHOE LANE
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WONDERFUL VALUE AT 6D.

Your Customers will quickly appreciate the ingenuity and effectiveness of these little bow Polishers and Emery Boards.

Try a sample dozen of each in bright display carton, with cut-out showcard to hold the actual article and show its mode of use.

PRICE 4/- PER DOZ.

REFILLS AT SAME PRICE

OF ALL WHOLESALE HOUSES
or from the Sole Distributors:

SOLPORT BROTHERS LIMITED
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SELL TO MOTORISTS

HERE is the Soap you have been looking for. A pumice block which looks like a high grade toilet soap—and lathers like one, too. And at a price which is within the reach of all.

CALVERT'S PUMICE SOAP

SPECIAL OFFER
On orders of £4
2/- doz. less 10% and 2½% cash
On orders of 54/-
2/- doz. less 5% and 2½% cash
NOTE.—Orders need not be confined to Calvert's Pumice Soap solely, but can include any of our other well-known lines.

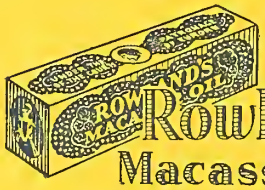
F. C. CALVERT & CO., LTD., Manchester

A GOOD DEAL

When you recommend Rowland's Macassar Oil as a hair tonic and dressing you are well on the way to a steady profitable trade, for it is a line which ensures regular purchasers.

For 140 years it has been giving complete satisfaction in every part of the world, and as it is not a cheap line, it brings you a good-class trade. Widely known and heavily advertised, Rowland's Macassar Oil is easy to sell.

In two forms—red for dark hair, golden for fair or grey hair.



Rowland's Macassar Oil

A. ROWLANDS & SONS, LTD.
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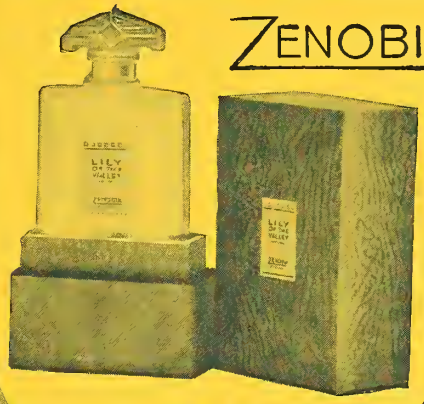
ZENOBIA

LILY of the VALLEY



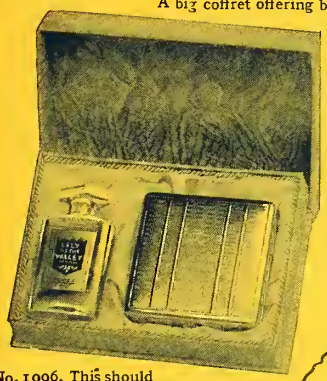
PERFUME No. 665-9. Zenobia Lily of the Valley in the new flat bottles. Five sizes—2/6, 4/6 7/6, 12/6 & 21/-. Trial Size, No. 2017..1/-.

No. 1103. A delightful Bath Set containing Talcum and three large tablets Toilet Soap. In Lily of the Valley only. A big coffret offering big value. **4/-**

A few of the ZENOBIA Gift Sets — which are now so much in demand. Send to-day for new illustrated catalogue showing our full 1933-34 range.

The CHARMOL SERIES

No. 1908. A dainty coffret containing Charmol Perfume and Charmol Powder. Case made on the latest auto-display principle and velvet lined. **3/-**



No. 1096. This should be the most popular gift case this Christmas. Silk lined casket containing Perfume and the new square Zenobia Compact. Outstanding value, in Lily of the Valley only. **5/-**

No. 2020/1. Note the attractive display stand offered with the 1/- and 6d. sizes in Zenobia CHARMOL Perfumes. The new idea in selling is the ingenious and novel manner in which these stands offer free testing cards. At the base are six compartments each filled with testing cards of different odours so that the customer may test the perfumes! **6d. & 1/-**

No. 1903. A "different" combination—two Charmol Perfumes and one Lavender Water. Note the attractive garden scene picture in the lid. **2/6**

You must not miss seeing the full ZENOBIA range of Gift Sets at the Chemists' Exhibition next week.

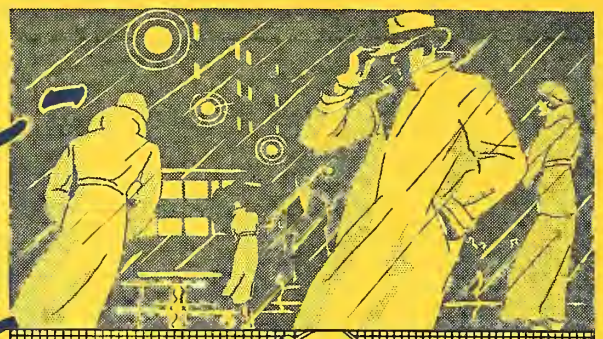
Write for Catalogue To-day.

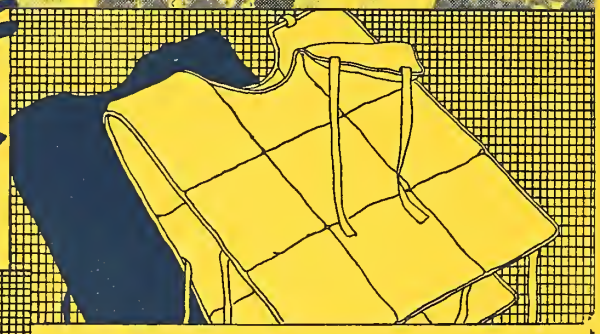
ZENOBIA LIMITED

LOUGHBOROUGH :: :: LIECESTERSHIRE

Wet weather Cold weather

makes these lines "GO"





Very little effort on your part is needed to make these proved winter-aids a consistent profit bringer. Made by Britain's finest Surgical Dressing Manufacturers, you can recommend them to your customers with complete confidence and be sure that every sale will add to your goodwill.

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Are you a qualified chemist? If so, why not stock your own brand of CAPSICUM TISSUE or THERMAL WOOL and sell better value. Write for Samples and Prices.

Our dressing possesses definite advantages over the ordinary Capsicum Wool and provides a cheap and most efficient relief in all cases of Rheumatism, Sciatica, Gout, Asthma, Neuralgia, Bronchitis, Chest-Colds, etc. A mild or vigorous action may be produced as requested. Ready packed in cartons in four sizes.

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SUPPLIED IN SIX SIZES
SUITABLE FOR ALL AGES

These jackets are made from a special grade of the well-known "GAMGEE TISSUE," of which we are the manufacturers and sole proprietors. They are extremely comfortable, affording great protection against colds, and are invaluable in cases of Pneumonia, Bronchitis, and other Chest Affections. Retail prices—9½d to 3/- according to size. Write for Samples and Prices.

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Physiologically Standardised. Every batch of Insulin—Boots is clinically tested in a large London Hospital before issue.

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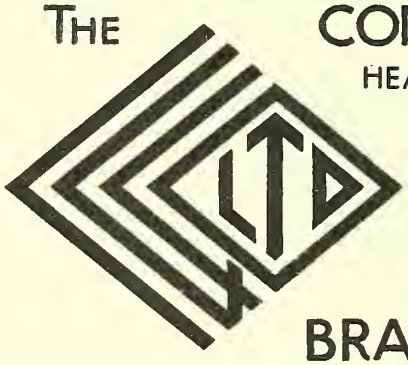
HEALD GROVE, RUSHOLME, MANCHESTER, 14.



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Nitrous Oxide. Oxygen.
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AUSTRALIAN EUCALYPTUS OIL

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ALL B.P. GRADES

70/75% B.P.
A specially rectified Oil of high and very uniform Quality

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STOCKS IN LONDON

80/85% B.P.
Distilled from E. POLYBRACHTEA
The finest B.P. Oil obtainable

All Grades can be relied upon to be Constant in Quality, Odour and Colour

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JOCKS PAY-

FROM OCTOBER TO MAY

ACTUAL SIZE OF TIN

Like a comet, which possesses a magnetic tail, JOCKS draw custom during the raw winter months. Spinning merrily through the firmament of winter trade, their advent is auspicious. They draw prosperity in their wake, for they are a profitable and quick-selling line.

JOCKS sell in threepenny tins ; the tin illustrated is actual size. Their medicinal properties are valuable in warming and soothing the mouth, throat and lungs. Their flavour is so palatable that they can be eaten simply as sweets. These excellent Pastilles will not irritate the most tender and inflamed lymphoid tissue. You can sell them with confidence to sufferers from coughs and sore throats.

When the cold weather comes, there will be a big potential demand for JOCKS. Send for samples and particulars of trade terms now to

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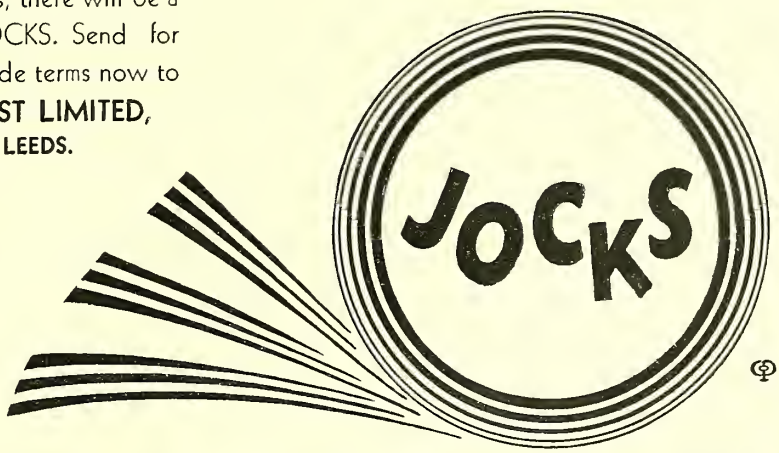
Manufacturing Chemists **LEEDS.**



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Quality for your customers. Sales for yourselves.

SUNSWEETS are selling. **SUNSWEETS** are repeating.

DO NOT FAIL TO VISIT OUR STAND

Send for samples and quotations to—

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RUSSELL STREET :: PETERBOROUGH

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The Chemist's Brand

LIQUORICE JUICE

SOLAZZI JUICE IS GUARANTEED TO CONSIST ENTIRELY OF THE CONDENSED EXTRACT OF FINEST CALABRIAN LICORICE ROOT WITHOUT ANY ADMIXTURE WHATEVER

Should any enquiry as to the composition of SOLAZZI be received from the public, Chemists are asked to emphasise the fact that SOLAZZI is not included in the category of Secret Remedies, and that the accompanying guarantee obtains with every parcel.

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Commercial and B.P. Qualities also Powdered

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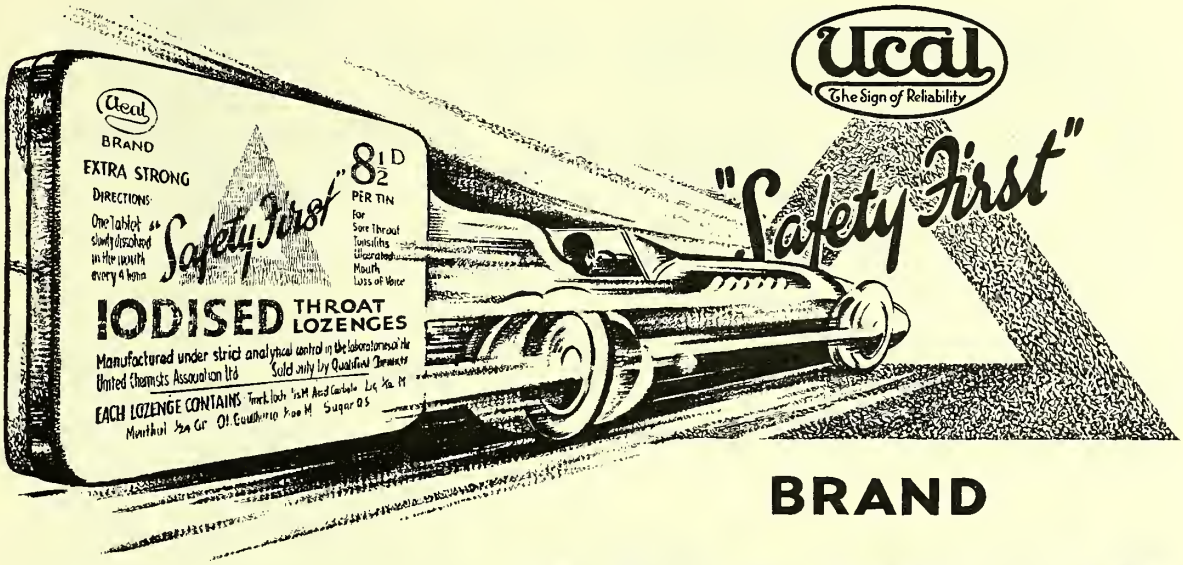
A list of our general Technical Chemicals sent on application

A POSITIVE WINNER!



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IODISED THROAT LOZENGES

LEAD THE WAY FOR QUICK SALES AND SUBSTANTIAL PROFITS

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Striking Display Material available on request

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WHITE, LEMON, YELLOW, AMBER, RED, GREEN.

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'ASPRO' is the most powerfully advertised line of its kind in the world. Over 300 papers, with a total circulation of more than 32,000,000, carry the 'ASPRO' message several times monthly into almost every home in the country. Display 'ASPRO' continuously in your window and shop, and you will benefit from this enormous campaign just as though you paid for the advertisements yourself. Not only will your 'ASPRO' sales be doubled, but the display will bring new customers to your shop who will purchase other lines as well. This has been proved by many enterprising chemists. Write us to-day for our current window display and test it for yourself. You will see how quickly the public respond to the 'All-British' appeal of 'ASPRO.' There are also frequent changes of window stickers and giant cartons available.

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Health, Strength and Vitality regained — Creates Appetite

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10½d. size, 8/6 per doz.
1/3 „ 12/- „
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Less 5% dis. on £6 orders.
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Prices 10½d., 1s. 3d. and 3s.
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Does not contain any Scheduled Poison.

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MEDICATED TABLETS
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THESE READY SELLING LINES
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(Winter) (Tablets)
2½d. per oz.

OVER 50% PROFIT ON COST

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3d. per oz.

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A. L. SIMPKIN & Co. Ltd., Specialists & Pioneers of High Grade Chemists' Dextrose Confections, BARLEY SUGAR WORKS, SHEFFIELD 4 & 6

Unprecedented Profits

Send an order to your regular wholesaler for three of the new Daisy container display cards (30's) costing 2/9d. each. You will make no less than 82% profit on your outlay. Make the heavy Daisy advertising swell your own turnover and profits by always keeping this card on display.

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known Renipas users to date, being 273 more than when we advertised a fortnight since. As the best selling period of the year is rapidly approaching, why not, Mr. Chemist, have a supply of Renipas on your shelves and join with us in the good time that is coming?

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Buyers in your district are yours for the taking.

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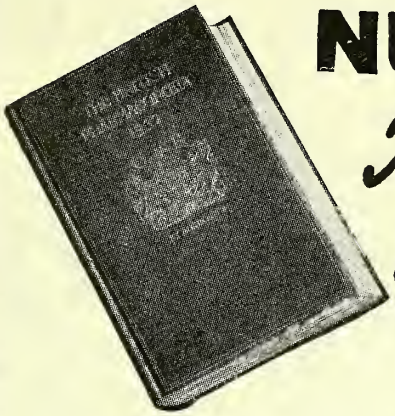
Literature and further information on application.



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A copy of the new Pharmacopœia is being given free for £10 orders

THIS OFFER CLOSES ON OCTOBER 21st, 1933

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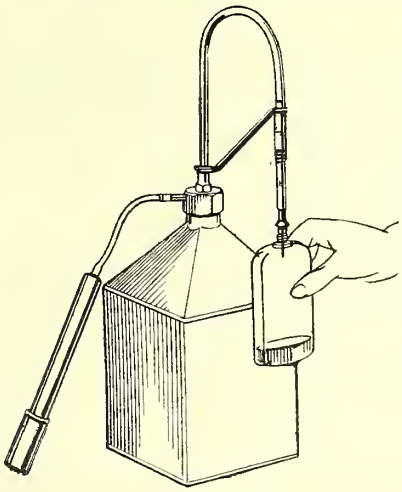
A new type of Filling Valve

Prov. Patent No. 30222

Made in two styles



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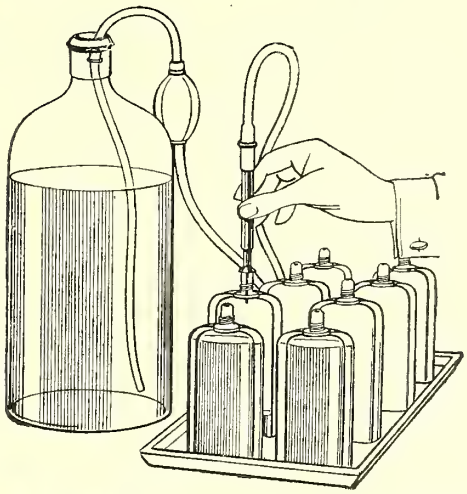

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Chemists' Exhibition

Taylor's

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Dear Sir, August 1933

"Has it occurred to you that you are the only people with pluck enough to put up the price of your Rubber Hot Water Bottles this year?"

These words were recently spoken to us as a comment on our policy in fixing a maintained selling price of 2/11d. for the Vacca Lok-Nek Hot Water Bottles.

We perhaps did not view our policy in this light, but it is a fact that when we saw prices of merchandise plunging down, down, down, we cried "halt" and firmly dissociated ourselves from what we believe to be a blind and highly dangerous parallel with what happened at Gaderene.

Has it occurred to you that lower prices have now become a threat instead of a blessing? That if manufacturers offer unstable buying conditions to the retailer, the retailer's selling conditions become correspondingly risky?

The Vacca Lok-Nek Moulded Bottle offers you a guaranteed minimum profit, and your public buys the best moulded bottle in British manufacture.

Is it not the soundest business principle in the world?

Yours sincerely,
P. B. COW & CO. LTD.

VACCA LOK-NEK
HOT WATER BOTTLE
(TO BE ADVERTISED ON LONDON BUSES)
Made by
P. B. COW & Co. Ltd.
STREATHAM COMMON · LONDON · S·W·16

"Cosytoes" Regd.

AN ASSURED PROFIT

Each Bottle subjected to two individual tests, Air & Steam

Note these important Selling Features:

1. "Cosytoes" are Hand Made Bottles with reinforced seams (not moulded) and are produced by one of the oldest manufacturing firms in London.
2. ***All "Cosytoes" are guaranteed for 12 months.***
3. Produced in brilliant colours in a special embossed rubber, they make an appeal to ladies—a valuable sales asset. Hygienic Cellophane packing forms attractive window display without soiling stock.

MINIMUM RETAIL

2/6 each

showing good profits

Make a Window Display of "Cosytoes"; you will be amazed at the results. Over 250,000 were sold in England last season. Take advantage of the big dem nd already created.

STOCKED BY THE FOLLOWING:

Messrs. Ayrton Saunders & Co., Ltd.
Messrs. Southall Bros. & Barclay.
Messrs. G. L. Moo.es, Ltd.
Messrs. Collins Reynolds & Co., Ltd.
Messrs. J. H. Haywood, Ltd.
Messrs. Evans Sons, Lescher & Webb, Ltd.
Messrs. A. de St. Dalmas & Co., Ltd.
Messrs. Hirst Brooke & Hirst, Ltd.
Messrs. Heath Bros., Ltd.
Messrs. J. H. Holden & Co.
Messrs. James Woolley Sons & Co., Ltd.
Messrs. The Surgical Hosiery Co., Ltd.

HAND-MADE. ALL RUBBER.
GUARANTEED 12 MONTHS

MOULDED & FABRIC BOTTLES, PRICES ON REQUEST

J. G. FRANKLIN & SONS LTD.
BIRKBECK RUBBER WORKS, LONDON, E.8
also at Nottingham

MAKERS OF FINE RUBBER PRODUCTS FOR OVER 60 YEARS

SIMPLIC SOOTHERS

PATENT

Each Soother packed in Dust proof Carton.
No Stale Stock from exposure or handling.
Packed in display outers 2 doz.
also **SIMPLIC TEATS** each in Carton.
Display Outers 3 doz. ass'd.
The name "Simplic" is a guarantee of excellence.

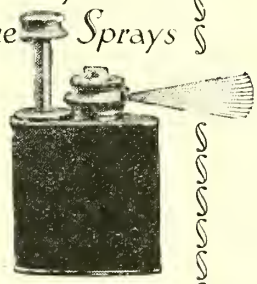
From all Wholesalers

J. G. FRANKLIN & SONS Ltd., Birkbeck Rubber Wks. London

E.8.

The Latest Novelty in Handbag Perfume Sprays

THE "*Splendor*" Regd.



It is all metal, mechanically perfect and having no perishable rubber ball attachment will last for ever.
Made like a watch and guaranteed.

THE SPLENDOR COMPANY, PEPPER ST., NOTTINGHAM

PRICE 6/6 EACH

Best sellers

The public is asking for *ZEAL* CLINICAL THERMOMETERS because they are:-

GUARANTEED TO *STAY* ACCURATE

CONSISTENTLY ADVERTISED

G. H. ZEAL, LTD.,
75 & 77, St. John St., London, E.C.1.

These Journals are selling

TOWN TALK *for* YOU

Advertisements of "Town Talk" Liquid Silver Polish, the "Town Talk" Silver Plate Cloth and the "Town Talk" Chromium Plate Cloth appear consistently each month in over 10 million copies of the women's newspapers and magazines illustrated.

That is why Stockists don't have to *sell* "Town Talk"—they are asked for it.

Order direct or from

James Woolley Sons & Co., Ltd., Manchester

Ayrton, Saunders & Co., Ltd., Liverpool

Brooks & Warburton, Ltd., Goodall, Backhouse & Co., Leeds

May, Roberts & Co., Ltd., London

TOWN TALK POLISH CO.
— MANCHESTER —

- The preference of women for Southalls Sanitary Towels brings steady sales all the year round.
  - The "ORIGINAL" and most popular.
  - The "CELTEX" soluble; easily disposed of.
  - The "K." Made entirely of absorbent cotton wool, with very soft cover.
  - The "COMPRESSED." For Travelling. A very popular line.

SOUTHALL BROS. & BARCLAY LTD., BIRMINGHAM

SOUTHALLS
SANITARY TOWELS

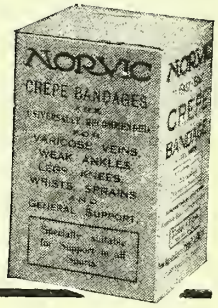
NORVIC

BLUE CARTON CRÊPE BANDAGES

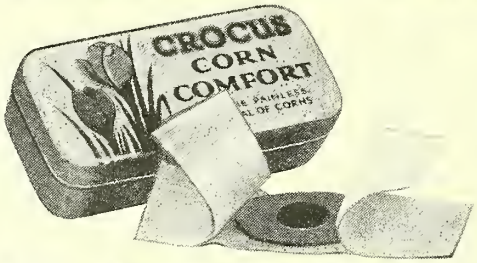
The Blue Carton, prominently displayed in the window or on the counter, will increase your crêpe bandage sales enormously. A P.A.T.A. LINE with FULL 33⅓ PROFIT.

From leading wholesalers.

Sole manufacturers: Grout & Co. Ltd. 35 Wood Street, London, E.C.2.



"CROCUS" CORN COMFORT



A new line that will bring you repeat orders.

Attractively coloured tin boxes containing 6 plasters.

FROM USUAL WHOLESALERS

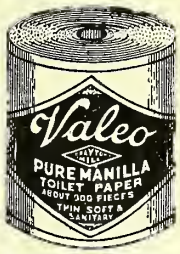
W. MATHER, Ltd., Manchester

Drayton Mill

GOLD MEDAL

TOILET PAPERS

"VALEO"



PURE MANILLA PAPER, THIN, SOFT and SANITARY. About 900 pieces, 12 oz. Rolls.

ENGLISH MANUFACTURE

"LYSOL"
MEDICATED

750 Pieces
12 oz. Rolls.

THIN, SOFT as VELVET and SOLUBLE.
NO INJURIOUS PRINT on PAPER.

THE MOST POWERFUL DEODORISING TOILET PAPER MADE

Treated with "LYSOL" under a pressure of 40 lbs. per square inch, which ensures a perfect non-irritating antiseptic paper.

"SILKO"

AN UNMEDICATED PAPER SOFT and SILKY. About 750 pieces 12 oz. Rolls.

Cartons

GOLD MEDAL

"IVA" Toilet Paper

Medicated or Unmedicated.

This is the premier Toilet Paper made, and combines all the important features of sanitary papers with the addition of a special antiseptic of recognised Medical value. It is carefully prepared by a process that ensures purity and softness, and yet renders it sufficiently resistant to make it an ideal paper for Toilet use.

Rolls

This Quality Suitable for Use in the Tropics. *Export Enquiries Solicited.*

Testimonials from "THE LANCET," "THE BRITISH JOURNAL OF TUBERCULOSIS," and LONDON'S LARGEST HOSPITALS.

Please Write or Telephone us for Samples—

The DRAYTON PAPER WORKS, LTD.

SOUTH PARK, FULHAM, S.W. 6.

Telephone: FULham 5541.

A PROBLEM SOLVED

A Bob Martin Display is the most profitable way of using valuable window space

The vexed question of what shall fill the most prominent place in your window is answered once and for all when you test a Bob Martin display.

To use a Bob Martin display is to get the benefit of an extra salesman—a salesman with a *proved* record of business doubled and trebled in Pharmacies throughout the country. This salesman is ready NOW to bring you increased profits, maintained the whole year round.

Here is a letter from Wimbledon, one of hundreds telling how Bob Martin displays have brought sales which seemed impossible.

242 *The Broadway,*
*Wimbledon, London, S.W.*19.

I have recently made a full window display of Bob Martin Preparations, with results that really surprised me. My sales during the last two months have doubled, and the enthusiasm of my customers convinces me that this increase will be well maintained.

(*signed*) *E. R. Jackson, M.P.S.*

There is no secret about the effect of Bob Martin displays. Consistent advertising, on a larger scale than that of all other dog medicine manufacturers put together, tells dog owners in every town and village that their dogs need *regular* conditioning with Bob Martin's Condition Powders. Nearly every other person who passes your window owns a dog, and a Bob Martin display is all that you need to remind them that they can buy their supplies from you.

Don't let business which should be yours go elsewhere. TO-DAY, send a postcard to Southport for the latest display material, and in forty-eight hours it will be earning *new* profits for you.

BOB MARTIN, LTD., SOUTHPORT, LANCS.

WRITE FOR A BOB MARTIN DISPLAY TO-NIGHT AND SEE HOW YOUR PROFITS SOAR!

BOB MARTIN DISPLAYS MAKE PASSERS-BUY

[88/28]

The CHEMIST AND DRUGGIST SUPPLEMENT

This Supplement is inserted in every copy of The Chemist & Druggist

28 ESSEX STREET, LONDON, W.C.2

SEPT. 23, 1933

ADVERTISEMENT TARIFF

ALL ADVERTISEMENTS are PREPAID, so that remittance must accompany instructions in each case. If it be necessary to telephone or telegraph an urgent announcement this may be done, provided the money is telegraphed at the same time.

BUSINESSES WANTED and for DISPOSAL, PREMISES TO LET and FOR SALE, PREMISES WANTED, PARTNERSHIPS, GOODS for SALE and AGENCIES—6/- for **50** words; every additional **10** words or less, **6d.** (Box No., **1/-** extra.)

SITUATIONS OPEN—6/- for **40** words; every additional **10** words or less, **6d.** (Box No., **1/-** extra.)

SITUATIONS WANTED—2/- for **18** words; every additional **10** words or less, **6d.** (Box No., **1/-** extra.)

LEGAL NOTICES, TENDERS, AUCTIONS, and all specially-spaced announcements, **1/3** per nonpareil line (12 lines = 1 inch single column). (Box No., **1/-** extra.)

MISCELLANEOUS (Wholesalers') Section for odd and second-hand lots—**10/-** for **60** words; **1/-** for every additional **10** words or less. (Box No., **1/-** extra.)

EXCHANGE COLUMN (for Retailers, etc.)—**Twopence** per word, minimum **2/-.** (Box No., **1/-** extra.)

THE CHEMIST & DRUGGIST, 28 Essex St., Strand, London, W.C.2

Telephone: Central 6565 (8 *lines*). *Telegrams: "Chemicus, Estrand, London."*

CLOSING FOR PRESS.

All advertisements intended for insertion in this Supplement must reach us not later than **FIRST POST THURSDAY MORNING**

ORRIDGE & CO.

56 LUDGATE HILL, E.C.4

ESTABLISHED 1846 *Telephone No.: CITY* 2283

May be CONSULTED at their Offices on MATTERS of SALE, PURCHASE & VALUATION

We make no charge to purchasers, and invite intending buyers to communicate with us, stating their requirements

1.—CLAPHAM COMMON (WITHIN EASY DISTANCE OF).—General Retail Business with N.H.I. and Photographic; very old-established; returns under proprietorship of a lady last year £3,070; premises situate in good position in main road; double-fronted shop, fitted in mahogany and fully stocked; living accommodation; rent £65 per annum; held on lease; price £1,750.

2.—NORTH LONDON.—Working and Middle-Class Business; established over 60 years; returns, under management, £1,000 per annum; good profits; single-fronted shop, well fitted and stocked; rent £58 per annum; sublet £65 per annum; lease has 9 years unexpired; price £600 or near offer; vendor buying larger business.

3.—SURREY (FEW MILES OUT).—Middle-Class Retail Business with N.H.I., Kodak and Selo Agencies; situate in growing area; returns about £17 per week, increasing; single-fronted shop, fitted in mahogany, and well stocked; good modern living accommodation; held on lease at reasonable rental; price £475.

4.—SOUTH LONDON (WITHIN EASY DISTANCE OF WESTMINSTER).—Working-Class Cash Retail Business with Kodak Agency and large Panel connection; established about 100 years; returns exceed £2,700 per annum; gross profit 39 per cent.; scope for increase; double-fronted main-road shop; rent of shop and house under £1 per week; price £1,500; further details on application.

5.—CROYDON.—Family Retail Business, established over 50 years; returns about £1,850 per annum; very good profits; net profit last year £538; audited figures; double-fronted shop, well fitted and stocked; large house over; rent £100 per annum; held on lease; price £1,450; further details on application.

6.—NORTH LONDON SUBURB (FEW MILES OUT).—Mixed Retail Business in nice locality; Post Office attached; sweets and tobacco; returns about £26 per week; remuneration from Post Office pays rent; net profit approximately £350 per annum; six-roomed house, with nice garden and garage; rent £78 per annum; held on lease; price £1,100; genuine reason for disposal.

7.—LEWISHAM (NEAR).—Cash Retail Business with Kodak and Rexall Agencies; established 8 years; returns this year under management £2,151; gross profit 37 per cent.; double-fronted shop, well fitted and fully stocked; long lease at reasonable rental; genuine reason for disposal; price £350, plus valuation of stock and fixtures, in all about £1,300.

8.—MIDLAND CITY.—Middle-Class Cash Retail Business with Kodak Agency; returns last year under management £1,457; scope for increase; gross profit £525; premises situate in good market position; modern oak fixtures and good working stock; living accommodation; leasehold premises for sale; total price £2,150, of which sum £1,150 is for the property.

9.—SUSSEX COAST.—Middle-Class Retail Business with Kodak Agency, situate in marketing centre; established nearly 60 years; takings average £20 per week under management; double-fronted shop, nicely fitted and fully stocked; held on lease at reasonable rental; price £850; genuine reason for disposal.

10.—HANTS (NEAR RINGWOOD).—Light country Retail Business with N.H.I. and Kodak Agency; returns about £1,100 per annum; net profit about 25 per cent.; good living accommodation; rent £26 per annum; held on lease; price £1,000.

11.—BOURNEMOUTH.—Light Retail Business with Kodak and Rexall Agencies; increasing turnover, last year being £2,339; good profits; large shop, situate in splendid position on main road of vastly improving area; mahogany fixtures and good living accommodation; vendor owns property and will sell same or grant a lease at a reasonable rental; further details on application.

12.—DERBYSHIRE.—Good medium-class Cash Retail Business situate in excellent position; returns average £40 per week, increasing; very good profits; shop fitted in mahogany and fully stocked; house available if required; genuine reason for disposal; further details on application.

13.—DORSET COAST.—Light Retail Business with Kodak Agency; returns average over £40 per week, increasing; very good profits are obtained; double-fronted shop, fitted in oak and occupying a very good site in busy main road; good living accommodation, with bathroom; vendor owns property and will sell same or grant a lease; for a speedy sale £150, plus the value of stock and fixtures, will be accepted.

14.—KENT.—Middle-Class Prescribing Business with N.H.I. and Kodak Agency; returns last year £1,324; very good profits; good living accommodation, with private entrance; rent £80 per annum; price £750 or near offer.

Chemists' Transfers, Valuations for Sale, Stocktaking & Probate

Special Terms for Income Tax Valuations and Preparation of Accounts by Qualified Accountants.

BERDOE & FISH

41 ARGYLE SQ. KING'S CROSS, W.C.1

One minute from King's Cross and St. Pancras Stations.

Phone Terminus 3574

Chemists' Valuers and Transfer Agents

Established 1870

1.—HANTS (New Forest).—Select Family Retail and Dispensing Business for sale through death of owner; returns over £1,400; previous year nearer £1,600; scope for increase; charming locality; no opposition; excellent house and large garden, &c.; offers invited for business and freehold property; substantial mortgage can be arranged.

2.—S. DEVON (Small Market Town).—Light General Retail Business; returns last year £1,200, good profits; modern fitted pharmacy with good house attached, and garden; net rent £74; long lease; excellent stock; price £950.

3.—ESSEX (50 miles out).—Good-class Business, showing steady increase; returns approach £1,650, under manager; well-fitted Pharmacy; fully stocked; rent £100; 15 years' lease; price £1,150; books audited.

4.—MIDLANDS.—Newly-established Business in small town; turnover approx. £70 a month, under manager; population 5,000, with large district; one other Chemist; lock-up shop, rent £52 clear; price £400, bare value of stock and fixtures.

5.—LONDON, S.W.—Profitable Light Retail Business; in good position; returns £35 to £40 weekly, increasing; good house and pharmacy; well stocked; price £1,250.

6.—LANCS COAST.—Sound Cash Retail, with Optical connection, in good-class district; returns this year will exceed £1,500; audited figures; main-road position; compact shop, with good house, all in first-class order; own property; selling on doctor's orders; price £950 cash, or valuation terms arranged.

7.—SOUTH COAST.—Old-established Chemist's Business; not seasonal; present returns over £20 weekly, under manager; plenty of scope; modern-fronted shop, with house; main-road position; rent £100, sublet £49; long lease; fully stocked; price £850.

8.—NORFOLK.—Unopposed Mixed Village Business; within easy reach of sea; returns £1,270; opening for N.H.I. and Optics; now run as Drug Store; large house and ample storage room, garden, &c.; owner leaving the trade; price £700 and £650 for freehold.

9.—SURREY (20 miles out).—Newly-established Business; in very pleasant district and rapidly growing; present returns £16 weekly; plenty of scope; main-road position; no immediate opposition; price £475.

10.—LONDON, N.—Light Cash Retail with good Panel; returns, under manager, £1,072, net profit £324; main-road position; held on lease at profit rental; stock and fixtures worth £400; price £650 or offer.

BUSINESSES WANTED

SPECIAL NOTICE TO INTENDING VENDORS

We have genuine cash buyers requiring businesses in all parts, and particularly for the following: **Midlands and Northern Counties**, showing net profit £1,000 upwards, capital up to £4,000 waiting: **London, Southern or Home Counties.** Good class business, returns £4,000 upwards, must stand 2 assistants, ample capital for right business. **Devon, Cornwall or S.West Counties.** Coast or inland. Turnover about £3,000. House preferred, not essential, capital available up to £2,500. Correspondence cordially invited, which will be treated in the strictest confidence.

SALE, PROBATE AND STOCKTAKING VALUATIONS PERSONALLY CONDUCTED BY PRINCIPALS
SPECIAL LOW RATES FOR STOCKTAKING AND PROBATE

Ernest J. George

Bank Chambers, 329 High Holborn, London, W.C.1
Telephone Nos.: Holborn 1167 & 1278 (2 lines)

Tudor House, Walsall
Telephone: Walsall 3774
Telegrams: "Earnest, Walsall"

Businesses available for disposal by private negotiation. No charge to purchasers.

(C1) KENT COAST. Old-established pharmacy with living accommodation, in present hands for many years; turnover upwards of £2,500 per annum; property can be purchased or lease will be considered; owner retiring.

(C2) LONDON, S.W. (OUTER SUBURB).—Old-established middle-class business with good living accommodation; turnover approximately £2,600 per annum; reasonable rental; long lease; net profit to owner-proprietor approximately £550; particulars, in strict confidence, to bona fide prospective purchasers.

(C3) WEST-END.—Attractive lock-up pharmacy for immediate disposal, owing to sudden unforeseen circumstances; present returns £35/£40 weekly, with definite scope for further increase; reasonable rental for position; for a quick sale an all-in purchase price of £975 will be accepted, which includes a very small goodwill; particulars, in strict confidence, upon application.

(C4) NORTH-WEST COUNTY (POPULAR SEASIDE RESORT).—Good profit-earning business with small optical connection; turnover approximately £1,550; rent £130, including small house with garden; main road situation; bona fide reasons for disposing; purchase price £925, subject, if necessary, to valuation of stock and/or fixtures.

(C5) DURHAM.—Established retail business, with good optical department and full Wine Licence; turnover approximately £2,000 per annum, with net profit £500; large N.H.I.; property can be purchased, or lease will be considered at a rental of £104 per annum, which includes good living accommodation with garage; purchase price £975, or owner will negotiate on valuation terms if preferred.

(C6) NORTH DEVON.—Good retail business situated in pleasant market town; turnover upwards of £2,000 per annum; living accommodation; reasonable purchase price, preferably to include freehold at current market value.

(C7) WILTSHIRE.—Old-established retail business, situated in very pleasant district, for disposal owing to age and retirement; present returns upwards of £2,000 per annum, with scope for considerable further increase; property must be sold with the business; further confidential particulars upon application.

(C8) LANCASHIRE.—Old-established middle-class business, situated in prominent industrial town; present returns upwards of £2,000, with net profit £550; no near opposition; very reasonable purchase price, to include property; this proposition constitutes a sound, genuine concern, which is not declining, and is open to every investigation.

(C9) SOUTHERN COUNTY.—Established retail business, with living accommodation, prominently situated in congenial and progressive town near to London; turnover upwards of £2,600 per annum, including large N.H.I. panel; low rental; good lease; medicated wine licence; reasonable purchase price.

(C10) LONDON, W.—Modern pharmacy, with living accommodation, situated in middle-class residential district; turnover for year ended August, 1933, upwards of £1,600; present returns approximately £35 weekly, and steadily increasing; rent £95; reasonable purchase price.

(C11) SUFFOLK.—Seaside business, unopposed, with living accommodation; present returns approximately £1,150 per annum; rent £60; long lease; reasonable purchase price.

(C12) CENTRAL WALES.—Old-established pharmacy situated in leading position; present returns £25/£30, with plenty of scope for further increase; living accommodation available if required; for a quick sale, which is desired owing to special circumstances, an exceptionally low price will be accepted; a knowledge of the Welsh language is not necessary in order to adequately carry on the business.

(C13) BIRMINGHAM.—Pharmacy with good living accommodation, situated in pleasant residential suburb; present returns approximately £20 weekly, with scope for considerable further increase; net rent, including house, approximately £48 per annum; no near opposition; excellent scope for optics if desired; owner prepared to negotiate on a basis of stock and fixtures at valuation, plus a very small goodwill; further particulars, in confidence, upon application.

(C14) SURREY.—Modern pharmacy, with good living accommodation, situated in pleasant country suburb; present returns approximately £25 weekly, with excellent scope for further increase; net rent, after allowing for sublet, £91 per annum, plus rates, which amount to approximately £27; no near opposition; reasonable purchase price.

(C15) LONDON, W.—Old-established family business, with main road situation, for disposal owing to retirement; turnover approximately £2,300 per annum, with net profit to owner-proprietor £450/£500; good living accommodation; purchase price, lease and goodwill, £525, plus value of stock and fixtures (total approximately £1,550).

(C16) SOUTH WALES.—Established pharmacy situated in busy main shopping thoroughfare; returns approximately £2,800 per annum; rent £175, including living accommodation at present sub-let; purchase price £1,600 all-in (stock and fixtures estimated at £1,250); small optical connection.

VALUATIONS FOR ALL PURPOSES AT ECONOMICAL RATES.

Any place in the British Isles

September, 1933

Dear Fellow Pharmacists,

I have just sold my business through Messrs. Orridge & Co. Both myself and the purchaser are more than satisfied. The whole transaction was carried through without worry or undue publicity.

If you are contemplating selling you cannot do better than employ the services of Messrs. Orridge & Co., who have been established since 1846 and give you the benefit of their vast experience.

Yours faithfully,

"A. Y. Z."

JOHN BRIERLEY, F.N.A.A.
CHEMISTS' VALUER AND TRANSFER AGENT
135 Queen Street, Newton Heath, MANCHESTER

Valuations, Stocktaking, Business Transfers.
40 years' practical experience at your service.
Personal attention. Low fees. (Tel.: Failsworth 1913)

E. BROWN, L.N.A.A.
Chemists' Valuer, Stocktaker & Transfer Agent
21 DAVENPORT RD., HAZEL GROVE, STOCKPORT
Personal Service and Prompt Attention given to all Stocktakings and Valuations
30 years' actual trade experience
Enquiries Solicited

BUSINESSES FOR DISPOSAL.

6s. for 50 words or less ; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra.)

BOURNEMOUTH (in a good residential district).—Rapidly developing Business, showing a steady increase; average weekly takings £26; Kodak, Ucal, Rexall Agencies; with or without modern living accommodation; nicely fitted and well stocked; price, all in, £450, plus stock at valuation (approximately £400). 505/30, Office of this Paper.

BOURNEMOUTH District.—Large double-fronted modern shop in unique main-road position; good living accommodation; mahogany fittings in shop, well stocked; present turnover £15 weekly; excellent opening for Optics; N.H.I. increasing; long lease or premises can be purchased; price, including stock, £700 or near offer; excellent opening for young man or multiple firm. 507/6, Office of this Paper.

CHESHIRE (7 minutes from Liverpool).—Old-established Chemist's Business; main road; good living accommodation; in present hands seven years; well fitted; rent £75 per annum; average nett profits £410 per annum; owner taking up managing directorship of wholesale company and must be at liberty; very special terms for quick transfer; all in, about £500. 506/7, Office of this Paper.

DOVER.—Attractive Pharmacy with Optical connection; the premises occupy "key" position in busy main street of this prominent seaside town; no near private opposition (either optical or pharmacy); abundant scope for keen man; long lease; reasonable rent; excellent living accommodation; purchase price about £1,750. "W.," 502/29, Office of this Paper.

LANCASHIRE SEASIDE RESORT.—Middle-class Cash Family Business for disposal; present takings £1,000 per annum; neglected under management; scope for considerable increase; reasonable rent; house with separate entrance attached; genuine reason for selling; price £200 for fixtures and goodwill, and stock at valuation. 500/29, Office of this Paper.

LONDON.—Modern Pharmacy for disposal; first-rate position in shopping centre; profits high; room for expansion; good reason for selling; takings £25 to £27 per week; rent £100 per annum; lease 21 years; price £650. 500/11, Office of this Paper.

LONDON (West Suburb).—£50 for fixtures, fittings and all utensils, including lease of 3½ years at £55; stock at valuation, £200 or £300 to suit purchaser; takings £28 per week; offered at this low price to genuine buyer for cash sale. 505/120, Office of this Paper.

MANCHESTER.—Old-established Business; well-stocked shop; commodious house and garage; freehold; purchase of property or rent optional. Full particulars to 507/2, Office of this Paper.

MIDLANDS.—For sale in important City, good position, established Chemist Business; good lease; continuous profits last three years; chartered accountant's figures available; fixtures, automatic machines and lease £350; stock about £250; can be acquired if desired on valuation, but optional. 498/32, Office of this Paper.

SURREY.—In lovely, healthy part, rapidly developing and offering great scope for live man, Chemist's; modern double-fronted shop, with living accommodation, on long lease; exceptional circumstances; price £250 all at. Rapkins, Valuers, Guildford.

SUSSEX.—Recently-established Cash Business; double-fronted lock-up shop; main road; low rent; on lease; owner retiring; Ucal and Kodak Agencies; urgent need for N.H.I., Optics, &c.; district developing rapidly; good opportunity for young enterprising Pharmacist; returns £500-£600, with great scope for increase; stock, fixtures, lease, &c., all in, £450, or near offer for quick sale. 504/7, Office of this Paper.

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S. F. CLARK, Chemists' Valuer, Richmond, Surrey (as above), invites correspondence from vendors and purchasers of businesses both in London and the Provinces. Correspondents marking their communications "Private" are assured of personal, prompt and confidential attention. Interviews arranged to meet clients' convenience.

WEST END, LONDON.—Established Pharmacy; well equipped and stocked; steady increasing business; open till midnight; exceptional opportunity; owner leaving England. Replies to P.C.B. 90/32, Office of this Paper.

YORKSHIRE.—Old-established Business in market town; Family, Agricultural and Photographic; best position in main street; big turnover at good profits; unlimited scope; price £4,000; part may remain; owner wishing to retire. Particulars to 506/2, Office of this Paper.

YORKS (West Riding).—General Retail; Kodak and Selo Agencies; medicated wines; turnover, under management, £26, increasing; entirely unopposed; good house attached; valuation, stock and fixtures, plus goodwill; exceptional opportunity. 505/25, Office of this Paper.

FOR SALE.—Complete Stock and Fittings of Chemist's Shop, with or without possession; good 8-roomed house, with side entrance; Wine and Spirit Licence attached; established 1884; busy main road; good turnover; new lease will be granted by landlord. 33 High Road, Willesden Green, N.W.10.

FOR Sale, in Leytonstone, Chemist's Pharmacy, nicely fitted, showing net profit £6 per week under management; could be improved with man on the spot; rent £40 per annum; rates £20; living accommodation; bargain; £350 for fixtures and fittings; stock at valuation, about £150; no agents. 505/10, Office of this Paper.

OLD-ESTABLISHED Chemists in main road, South-West London, going at a very low figure for a quick sale; well stocked and modern fittings. P.C.B. 90/320, Office of this Paper.

PROVINCIAL Pharmacy, good-class; central situation; returns approx. £2,500; full particulars on application. 506/35, Office of this Paper.

BUSINESSES WANTED.

6s. for 50 words or less ; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra.)

LIVERPOOL—SOUTHPORT (in, near or between).—Private Chemist desires purchase Drug Store suitable for conversion; or neglected Pharmacy; must show scope for increase under personal Qualified supervision; full particulars first instance to effect speedy purchase will be appreciated. Baker, 28 Norwood Crescent, Southport.

SCOTLAND.—Purchaser requires sound, reliable cash business or would entertain partnership with view to early succession; cash available. Particulars in first instance to 506/11, Office of this Paper.

SOUTH OR SOUTH-WEST ENGLAND.—Genuine Business, producing about £300 net profit; living accommodation, with garden essential; it is also preferred to purchase the property; full particulars treated in confidence. 505/20, Office of this Paper.

ORRIDGE & CO. have a Cash Buyer for a Coast Business, South preferred, returning £5,000 per annum upwards; cash trade required. Apply in confidence to 56 Ludgate Hill, E.C.4. Telephone City 2283.

WANTED, a Business in South Wales, non-industrial town; particulars in confidence. 505/300, Office of this Paper.

WANTED.—A good, sound business returning £4,000 or over per year; advertiser is willing to give a good, substantial cash value for the right kind of business; business must bear strict investigation; cash waiting to be invested; all replies treated with confidence; bankers' references exchanged. 506/15, Office of this Paper.

WANTED immediately, good Businesses, each with a turnover from £2,000 to £5,000; capable of increase; any district, but Eastern or Southern Counties preferred; genuine enquiries; all particulars treated in strictest confidence. 228/204, Office of this Paper.

PREMISES TO LET.

HOUNSLOW.—Main-road position; Shop and Upper Part to let, without premium, at only £100 per annum; good opening for Chemist, &c. Apply Hillier, Parker, May & Rowden, 27 Maddox Street, W.1. Telephone: Mayfair 7666.

MARYLEBONE ROAD (adjacent to Baker Street Tube).—Capital Half-Shop, with very large basement; rent £225 per annum, or offer. Sole Agents, Hillier, Parker, May & Rowden, 27 Maddox Street, W.1. Telephone: Mayfair 7666.

RICHMOND.—Busy main-road position; Shop and Living Accommodation to let on 12 years' lease; specially suitable for Pharmacy; snip for beginner, as old-established Photo Dealers' Business (also some Optics) is included in price; £50, all at; rent £200. Horrocks, 13 London Road, Kingston.

PREMISES FOR SALE.

VACANT POSSESSION.—14,500 sq. ft.; N. Acton; modern daylight Ground-floor Freehold Factory, with offices; all services; bargain price, £6,500 (might let). Apply Leopold Farmer & Sons, Factory Specialists, 46 Gresham Street, Bank, E.C.2.

AGENCIES.

AN ENGLISH Firm established in Paris for many years, having a good connection amongst Chemists, Perfumers, Wholesalers and Department Stores, is desirous of acquiring the exclusive agency of an English Manufacturer for articles which it could work in conuection with its other goods. Is in a position to introduce Medical Lines to Doctors and Dentists, and if necessary could arrange to manufacture and put up any Pharmaceutical or other product. Write to 228/203, Office of this Paper.

SUNSWEETS, LTD., are showing at Stand No. 41, Chemists' Exhibition, Westminster. There is still ground open for commission agents. Only men with first-class connection need apply.

APPRENTICES.

APPRENTICE, girl (16), holding Matriculation Certificate, desires appreuticeship to Chemist, West End or North London. Vause, Bell Lane, Brookmans Park, Hatfield.

SITUATIONS OPEN.

RETAIL (HOME).

6s. for 40 words or less; 6d. for every additional 10 word or less, prepaid. (Box No., 1s. extra.)

BRADFORD ROYAL INFIRMARY.—Assistant Dispenser (25 to 30) (Male), Qualified, wanted for end of October; salary £180 per annum; superannuation scheme in force. Apply Secretary-Superintendent.

BRENTWOOD, ESSEX.—Young Qualified Manager, single, male, wanted at once for small but modern branch; good Dispenser and Window-dresser; references must bear strict investigation; apply stating experience, salary required, references, height, &c.; applicants not answered within five days respectfully declined. Apply T. Bellamy, Pharmaceutical Chemist, 2 Tindal Square, Chelmsford.

COVENTRY.—Wanted immediately, Qualified Branch Manager; corner shop, five windows; tall; efficient Window-dresser; progressive remuneration to smart Salesman (10 per cent. on cash turnover on £30, 5 per cent. over this amount); send copy references, age, height and photo (if possible). Parkers Chemists, Ltd., Holyhead Road.

CREWE.—Qualified Branch Manager required for October 16; must be keen, capable and good Window-dresser; permanent and progressive post to suitable man. Apply, stating age, experience and salary required, to H. Booth, Ph.C., 5 Chester Bridge, Crewe.

LIVERPOOL.—Qualified Chemist, with knowledge and experience of Optics. Apply "A. W. A.," Ayrton, Saunders & Co., Ltd., Liverpool.

LONDON SUBURB.—Qualified Branch Manager required for Retail, Photographic and N.H.I. Dispensing. Apply, giving full particulars, to 504/210, Office of this Paper.

LONDON, S.E.—Qualified Branch Manager required for Retail, Photographic and N.H.I. Dispensing. Apply, giving full particulars, to 504/21, Office of this Paper.

LONDON (West).—Part-time, reliable, experienced Qualified Man; each Thursday about 5.30 to 8 o'clock, alternate Sunday 6 till 8 o'clock; state experience and terms. 505/12, Office of this Paper.

MANCHESTER.—Part-time Assistant required; Unqualified; only reliable men need apply; full-time employment if suitable. Statim, 506/3, Office of this Paper.

MIDLANDS. — Manager - Chemist - Optician (registered with J.C.Q.O.); must be fully experienced in sight-testing and capable of taking charge; tactful Salesman essential. State age, experience, salary required, when at liberty to 228/199, Office of this Paper.

A VACANCY occurs for a young male Assistant in a Chemist, Wine and Spirit Merchant's business near London; will be required to canvass and deliver orders by car; good prospects for suitable applicant; state full details of experience, salary required (moderate to commence) and when at liberty. 506/17, Office of this Paper.

ASSISTANT, Male, required immediately for business in South Wales; Welshman preferred; must be experienced in all branches; accurate Dispenser and good Window-dresser; able to take charge when necessary. Apply, with full particulars and wages expected, to 504/6, Office of this Paper.

ASSISTANT.—Unqualified young man required on or about September 30; good Counterman, with N.H.I. Dispensing experience; send full particulars and salary required; applications unanswered in 7 days respectfully declined. P.C.B. 91/6, Office of this Paper.

ASSISTANT (25-30); quick and accurate Dispenser, good Counter Hand, Window-dresser; must be able to take charge occasionally. State experience and salary required to 505/22, Office of this Paper.

QUALIFIED Assistant required; Retail, N.H.I. and Photographic; young and energetic. State salary required, with usual particulars, to Roger Wilkinson (Accountant), 44 Albert Avenue, Hull, Yorks.

QUALIFIED Branch Manager wanted for working-class business, Manchester; must be accustomed to busy N.H.I. Dispensing; please supply usual particulars and state when at liberty; applications not auswered within 6 days declined with thanks. 506/9, Office of this Paper.

QUALIFIED Chemist required as Branch Manager; must be energetic and thoroughly experienced in all branches. Apply, stating age, experience, salary required, and enclosing copies of testimonials (not returnable), not later than September 27, to Secretary, Co-operative Society, Lincoln.

QUALIFIED Lady Assistant (about 30), for good-class business in Thames Valley; must be a quick and accurate Dispenser; good at Toilet, Photographic and Display; good appearance and education essential; letters only in first instance, giving full particulars, salary, &c.; applications not answered in four days respectfully declined. "Areca," 504/22, Office of this Paper.

QUALIFIED Locum (male) required, Edgware district, for two days, Friday and Saturday, September 29 and 30; must be accustomed to brisk Counter trade and N.H.I. Apply in person before Wednesday, September 27, Bushby, 221 Deansbrook Road, Burnt Oak, Edgware. Mill Hill 1835.

QUALIFIED Man wanted to manage old-established business, manufacturing town, near Manchester; must have Buying and Counter experience and good Dispensing qualifications; state age, experience and salary required. Battersby, 4 Hulme Hall Avenue, Cheadle Hulme, Ches.

QUALIFIED Manager required, early December, for new business in shopping centre of busy town (Hants); must be willing to enter partnership to extent of £100-£150; this is a sound proposition; state usual details of experience and enclose photo. 505/32, Office of this Paper.

REQUIRED early October, reliable Qualified Male Assistant, not over 25 and of good personal appearance; must be courteous Counterman, accurate Dispenser and well experienced in making novel and attractive Window Displays; only men accustomed to high-class trade need apply; for Guernsey, Channel Isles. Write, enclosing photo, references, and state wages required. 498/30, Office of this Paper.

REQUIRED, Manager (Qualified) for small branch business; give full particulars and state salary required in first letter. J. M. Hughes, Ltd., Chemists, High Wycombe.

REQUIRED shortly, Gentlemanly Junior Assistant of good appearance and address; must have passed Part I and be competent to take charge at intervals daily; full particulars, photo, salary required, &c., with application. 505/3, Office of this Paper.

TEMPORARY Qualified Assistant required; accustomed to first-class Dispensing. Apply Messrs. Amoore & Co., 173 Sloane Street, S.W.

UNQUALIFIED Assistant; good all-round man required immediately for good-class Dispensing Business. James McKee, 51 Greenford Avenue, Hanwell, W.7.

UNQUALIFIED Assistant (Male) wanted for branch; under 30 preferred; must be an accurate Dispenser and accustomed to quick Counter Trade. Apply, stating age, experience, salary required, to Head Office, Wm. Fox & Sons, Ltd., 109, 111, 113 Bethnal Green Road, London, E.2 (10 minutes from Liverpool Street).

UNQUALIFIED Assistant, male; used to large N.H.I. and brisk middle-class business; trustworthy and reliable. Venables, 54 Fulham Palace Road, W.6.

UNQUALIFIED Assistants required (aged 25-35) for London Store Business; applicants must have good all-round experience and good references. Write, giving full particulars, wages required and height, 228/200, Office of this Paper.

WANTED, for West-End Pharmacy, an Unqualified Assistant for four evenings a week from 7 till 12; one with usual West-End experience preferred. Apply P.C.B. 90/33, Office of this Paper.

WANTED, good Male Junior Assistant, J.C.Q.O. preferred, for next eighteen months, in first-class Dispensing and Family Business; situation now open. Charles Pratt, Market Square, Warwick.

WANTED immediately, capable Lady Dispenser with Hall qualification, able to assist at Counter and Window-dressing; apply first by letter, stating age, experience and salary required. C. H. Loxley, Chemist, 178 Northcote Road, Clapham Junction, S.W.11.

WANTED.—Young Lady as Stock-keeper and Packer, able to dress Windows and assist at the Counter occasionally; previous experience essential; Hampstead District. Apply 504/36, Office of this Paper.

YOUNG Assistant wanted at once. Apply 105 Church Street, Croydon.

WHOLESALE.

AN Old-established Firm manufacturing Pharmaceutical, Toilet and Perfumery Preparations require the services of a young Chemist with manufacturing experience of the above; some experience of plant erection desirable; to a suitable man the position offers scope and permanence. Apply, giving experience, age, copy references and salary suggested, 228/201, Office of this Paper.

INDUSTRIAL Concern in Hull has Vacancy for Young Fully Qualified Pharmaceutical Chemist; state age, salary and qualifications. Box 1305, Morison's Advertising Agency (Hull), Ltd., Hull.

PILL AND TABLET MAKER.—John Richardson & Co. (Leicester), Ltd., require a fully competent Pill and Tablet Maker; must thoroughly understand the various processes of coating and be sufficiently experienced to exercise control of the department; applicants will please give full particulars of past experience and remuneration required.

REPRESENTATIVES required who are calling on Chemists, Hairdressers, and Drapers, &c., to carry additional line of cosmetics; salary and commission. 503/26, Office of this Paper.

SILVIKRIN requires forceful Salesmen for England, Scotland and Wales; applicants should apply in writing, giving particulars of past experience and enclosing photograph; state if possessing own car. Drugs, Ltd., 145 Sydney Road, London, N.10.

TRAVELLER wanted for Northumberland, Durham and Yorks; to handle nationally-advertised proprietary; must have live connection with chemists; able to drive car; salary, commission and expenses; a sound position for a sound man. Write full particulars, in confidence, Box 792, Erwoods, 30 Fleet Street, London, E.C.4.

TRAVELLER wanted for West of England and South Wales; to handle nationally-advertised proprietary; must have live connection with chemists; able to drive car; salary, commission and expenses; a sound position for a sound man. Write full particulars, in confidence, Box 793, Erwoods, 30 Fleet Street, London, E.C.4.

TRAVELLERS wanted; live connections Retail Chemists and Hairdressers in Provinces; to carry new patented article; ready seller, with good repeats; write fully, in confidence. 228/205, Office of this Paper.

WANTED, smart Lady (about 25) for West-End Showroom with wholesale experience in Foreign Fancy Goods; capable Stock-keeper and Saleswoman; buying experience. Apply Nageles, 8-12, Edward Street, Wardour Street, W.1.

SITUATIONS WANTED.

RETAIL (HOME).

2s. for 18 words or less; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra.)

A.A.A.A.A.—M.P.S. (24), thoroughly experienced, requires post in high-class pharmacy. "Chemist," 65 Haven Lane, Ealing, W.5.

A.A.A.A.—UNQUALIFIED desires situation London district; first-class all-round experience Counter, Dispensing, Window-dressing and Photography. Reply "Chemist," "Rosslyn," Park Crescent, Harrow Weald.

A.A.A.—AN INDUSTRIOUS SCOT, 2 years Qualified, seeks permanency; Photography, knowledge of Optics; capable of taking charge; town and country experience. Morris, Gemmell Avenue, Cumnock, Ayrshire.

A.A.A.—ASSISTANT (21), well experienced all branches; reliable; good Dispenser, Window-dresser and Counterman; finishes relief work September 30. P. S., 60 Pennard Road, Shepherd's Bush, W.12.

A.A.A.—M.P.S. (23), thoroughly experienced; "Square" trained; smart, energetic; Manager or Assistant; used to middle- and high-class business. "Chemist," 75 Brinkburn Road, Darlington.

A.A.A.—LOCUM or permanency; London; 33; Qualified; abstainer, keen, willing; disengaged; 15 years' experience in all branches of middle- or high-class pharmacy; manager last position; excellent references. 63 Cannon Hill Lane, Merton Park, S.W.20.

A.A.A.—QUALIFIED Young Man desires post as Manager or Assistant; keen and energetic; first-class experience; excellent testimonials. Freedman, 63 Terminus Road, Eastbourne.

A.A.A.—QUALIFIED (28), desirous of settling down, seeks permanency; good all-round man; excellent experience and references; free 14 days. Davies, 28 Shardlow Road, Alvaston, Derby.

A.A.—ASSISTANT; has managed; London, spa and seaside; tall, splendid first-class experience; A1 references; unregistered. MacLellan, Wotton-under-Edge.

A.—AVAILABLE now; Qualified (34); 10 years' experience of management; well recommended. "Chemist," 236 Stafford Road, Wallington, Surrey.

A QUALIFIED Man (24), 6 ft. high; of good appearance and address; keen, capable, thoroughly experienced all branches; desires post anywhere. Strong, 104 Sutton Court Road, W.4.

A QUALIFIED Manager; exceptional wide experience in all classes of trade, including high-class Dispensing; prepared to invest in suitable business; now free. 505/4, Office of this Paper.

A QUALIFIED Manager, over 20 years' experience, desires permanency, London or suburbs. Davies, 109 Alexandra Drive, Surbiton, Surrey.

A QUALIFIED Scot (25), tall; 8 years' experience in all branches, including managerial (London and country); accurate Dispenser, Photography; as Branch Manager or Assistant; disengaged September 30. 506/10, Office of this Paper.

AN Experienced Unqualified Assistant desires permanency in West Riding or Lancs; 12 years' first-class experience; well recommended. 505/38, Office of this Paper.

AS ASSISTANT.—Qualified (24) seeks position in London; excellent City and general experience; capable of taking charge; free end September; excellent references. "Energen," 8 Craven Walk, N.16.

ACCOMPLISHED Assistant; available 25th; Pharmacy, Display, Photo, Surgical, Optical; accustomed management; sound refereuces. Mee, 75 Forest Road, Nottingham.

ASSISTANT (30), Unqualified, experienced; Dispensing, Counter, Window-dressing and Photography; disengaged; will interview. Huxtable, 73 High Street, Gravesend.

ASSISTANT, Unqualified; experienced and reliable business man; capable sole charge; locum or permanent; good personality; excellent references; interview. March, c/o Mr. Ronchetti, Chemist, 137 Ordnance Road, Enfield Wash.

ASSISTANT, Unqualified (36); married; energetic, capable; well trained; all-round experience; courteous and tactful; well recommended, both personal character and ability, and takes real interest in business; Western Counties preferred. Write 506/22, Office of this Paper.

ASSISTANT, Unqualified; first-class Dispensing, Photographic and Counter experience; West London preferred. Stephens, 77 Stowe Road, W.12.

ASSISTANT (24), Unqualified; first-class experience in South; Dispensing, Counter, Display, Photography, keen Salesman; free shortly. Bowes, 38 Windsor Road, Salisbury.

BIRMINGHAM or Midland Area preferred, but not essential; thoroughly experienced, well recommended; disengaged; locum work undertaken. Hanley, 64 Hunters Road, Birmingham.

BIRMINGHAM.—Tall, smart Assistant (20); high-class experience Dispensing, Photographic, Window, Counter, N.H.I. Putsman, 47 Percira Road, Harborne.

BRANCH Manager, Qualified; long experienced; thoroughly recommended; last 8 years suburban; October 2. "Milton," 60 Stanley Road, N.1.

DISPENSER, Window-dresser, Counterman, Truss Fitter; well recommended; long experience all branches; London preferred; Unqualified. 51 Norlington Road, Leytonstone, E.11.

ENERGETIC, Unqualified (45); Dispensing, Counter, Windows; experienced Herbalist and Surgical Fitter; excellent references; Prescriber. 2 Walham Grove, Fulham.

EXPERIENCED Dispenser (Lady), Hall qualification, seeks post, preferably part-time, East, West or City. Vicarage, 400 Commercial Road, East.

FREE September 26; Qualified, experienced, reliable, trustworthy; as Manager, Dispencer or Locum; any part; good references. W. H. Harris, 28 Cromwell Street, Gloucester.

LADY Assistant, Unqualified; Counter, Dispensing and Window-dressing; locum or permanency. Swan, c/o Ashley House, Endsleigh Gardens, W.C.1.

LADY Dispenser (Hall) urgently requires post (daily); experienced Doctor or Chemist. G. M. S., 11 Colville Square, W.11.

LADY Dispenser (27), Hall, requires change; Doctor or Chemist; present position, Chemist, 4 years; good references; Kent or Sussex preferred. 505/37, Office of this Paper.

LADY, Qualified, Scot (30), tall, seeks post, London or provinces. 503/13, Office of this Paper.

LADY, Qualified, disengaged, seeks post, Manchester area preferred; excellent references and experience; Hospital and City retail experience. Reference 623, 77 Oxford Street, Manchester.

LADY, Qualified, requires post, part-time or locum; excellent experience; free now. Pharmacist, 5 Randolph Gardens, N.W.6.

LADY, Qualified (22), seeks position, Locum or permanent; good experience Dispensing and Counter; excellent references. Spence, 18 Longley Road, Tooting. Streatham 5760.

LADY, Unqualified; over 10 years' all-round experience; Pharmacy trained; excellent references; good Saleswoman. "N.," 4 Disraeli Road, Putney, S.W.

LOCUM, M.P.S., elderly; good references; moderate terms; now disengaged. J. S. Wellburn, c/o Mrs. Brock, 10 Leyland Road, Lee, S.E.12.

LOCUM or permanency, Qualified, reliable; 15 years' West End experience; last situation 10 years; teetotal; disengaged September 30. Elliott, 477 North Circular Road, Cricklewood, N.W.2.

LONDON.—Experienced Unqualified male (30) requires situation as Night Assistant, or part-time work evenings and Sundays (Saturdays all day if required); accustomed to all duties. 506/23, Office of this Paper.

MANAGER, Qualified, married, requires responsible and trustworthy position; present position four years, managing "Borderer," 504/20, Office of this Paper.

MIDDLE-AGED Man seeks post Doctors' Dispenser, Book-keeper; experienced; excellent references. H. Stephen, 1 Alexandra Road, Bedford Park, W.4.

M.P.S. (elderly) seeks permanency; active; living wage required; Sussex preferred. "Optimist," Chatsworth, Steyne, Worthing.

M.P.S. (24) desires change; present manager, South-East Coast; experience in all branches; Suburban London preferred; free month from engagement. 504/8, Office of this Paper.

M.P.S. (24) requires post as Assistant; London area; Dispensing, Counter and Photography; excellent references; interview. 504/27, Office of this Paper.

M.P.S. (22); Manager or Assistant; efficient Salesman; capable of taking charge. "I. A.," 4 Beaumont Street, Mile End Road, E.1.

M.P.S. (25), tall, good address; 8 years' good-class experience; Manager or Assistant; London preferred. 57 Dorset Road, Ealing.

PART-TIME Assistant (23), mornings, all day Saturdays; Bristol district preferred; commence immediately; good Dispenser, quick Counterhand; 5 years' retail experience. Evans, West Bank, Weymouth.

PHARMACIST (26), 10 years' all-round experience, desires permanency in good-class business; excellent Dispenser and Manager. 505/8, Office of this Paper.

PUBLIC School Man (22), tall, good appearance; 4 years' high-class Pharmacy; as Qualified Assistant. Flory, Isleham Vicarage, Cambs.

QUALIFIED Chemist, elderly, active, desires post as Superintendent; short hours; salary reasonable. "Chemist," 7 Frances Road, Lozells, Birmingham.

QUALIFIED Chemist, elderly; all-round experience; disengaged; permanency. 506/24, Office of this Paper.

QUALIFIED Chemist-Optician (35); West End and City experience; unique personality; business builder; Photo, Prescribing, Window-dressing; excellent references; moderate salary. W., 48 Burghill Road, Sydenham.

QUALIFIED Dispenser requires immediate post in or near London; secretarial training; 2 years' in London hospital; excellent reference. P.C.B. 91/9, Office of this Paper.

QUALIFIED Dispenser (25); high-class experience; Locum, season or longer; distance immaterial; position in Wholesale or Manufacturing House particularly desirable; abstainer. Martin, 4 St. Stephen's Court, St. Stephen's Road, Hounslow.

QUALIFIED Pharmacist (young) desires temporary position; North-East Coast preferred. Fairley, 10 The Craiglands, Sunderland.

QUALIFIED (40); lengthy managerial experience London and provinces, desires similar post London or near, preferably W., S.W. or Surrey; keen, conscientious; excellent references; free at a month. 506/34, Office of this Paper.

REFERRED Pharmacy; tall; 6 years' varied experience, including heavy N.H.I.; desires temporary situation or position which may be retained after qualifying. Harvey J. Mason, 86 Louis Street, Leeds, 7.

SCOT, Qualified (27), tall, healthy, desires post, Managing or Senior Assistant; accustomed high-class; managing experience; free October. 505/33, Office of this Paper.

SCOT (30), married; 15 years' experience; Qualified August, 1929, Edinburgh; 2 years managing, East London. Allan, 147 Ford Road, Dagenham, Essex.

SENIOR or Managing Assistant under principal where qualification unnecessary; best-class Dispensing and long, varied experience; Prescribing, Surgical Fitting; excellent record and references; disengaged shortly. J. W. N., "Melbourne," Brading, I.W.

UNQUALIFIED Assistant (age 20), Part I, seeks situation; 3 years' excellent all-round experience; capable and trustworthy; reliable Dispenser; highly recommended. M. Jones, 127 Margam Street, Cymmer, Port Talbot.

UNQUALIFIED Lady Assistant requires post; free now; Dispensing, Counter, &c.; highest references. "C.," 90 Browning Road, Manor Park, E.6.

YOUNG Lady, Unqualified; available immediately; good Dispensing experience; Book-keeping; excellent references; East London preferred. Miss Holloway, 4 Perth Street, E.1.

YOUNG Lady (26), Hall Certificate; Book-keeping, &c.; 8 years' experience; seeks post with Chemist or Doctor in or near London preferred. Pollard, 80 Kynaston Road, Bromley, Kent.

YOUNG LADY (22), 6 years' experience Dispensing and Counter, desires post; good references. Neyhor, c/o Christopherson's, Swaffham, Norfolk.

WHOLESALE.

EXPERIENCED; excellent connection Yorks, Lancs, Notts; Wholesale and Retail Chemists, Hairdressers, Stores, Merchants, &c.; desires representation house of repute; sales record and references. D. T., 4 Highfield, Boston Spa, Yorks.

EXPERIENCED Representative (37); Pharmacist; good connection Chemists, Dentists, Doctors; London and Home Counties; excellent references; own car. 505/28, Office of this Paper.

MANAGER or Director. London Wholesale Druggists requiring good Secretary-Shorthand Typist; 5 years' knowledge trade and now managing retail drug store. Please write to Box Z.M.252, c/o Deacon's, 5 St. Mary Axe, E.C.3.

MANUFACTURING Chemists, &c.—Salesman (33), knowledge food packing and having excellent connections East London and Essex, desires position in company supplying Chemists, Doctors, &c. P.C.B., 90/22, Office of this Paper.

NAMES AND ADDRESSES.

When sending advertisements for any of the sections in this Supplement, advertisers—as a guarantee of good faith and not necessarily for publication—should always give their names and addresses. It sometimes occurs that this rule is not followed and delay and disappointment ensue. Strict attention to this detail will be appreciated.

CLEAR OUT—your Old or Damaged Stock of Photo Goods. *Why keep them any longer? Turn them into CASH.* **I GIVE BEST PRICES** for Old Films (damaged, fogged or expired dates); Packet Papers. Cards (any sizes). Old Photo Goods or Cameras. Bromide Papers. Plates (all sizes, all makes). Send any goods in the photo line. I buy all, good or bad. Cash per return. A good price for all Cameras. Send them along.
S. E. HACKETT, 23 July Road, Liverpool

MEDICAL Representative with leading connection among Liverpool and Merseyside medical men desires position; 10 years last engagement; good knowledge of Therapeutics; age 44. 506/31, Office of this Paper.

PILL and Tablet Maker requires situation; all-round experience in the pill room; good references. G. Lusher, 16 Leopold Road, East Finchley, N.2.

PUBLICITY.—Manager with exceptional experience in Advertising and Propaganda for the Medical Profession, Trade and Public, seeks responsible position with prospects for knowledge, initiative and proved sales-creating abilities. 504/11, Office of this Paper.

REPRESENTATION or Agency required by two Gentleman covering South Wales and Monmouth for small lines amongst Chemists; commission; own car and office; manufacturers only. Wyatt & Johnston, 15, Station Terrace, Cardiff.

TOILET Trade, as Consultant.—A thoroughly practical Perfumer, and conversant with modern formulas, would like to open correspondence with firms who need sound advice regarding the complete manufacture of toilet preparations and perfumes; is already successfully acting in an advisory capacity; can offer sound advice about packing and presentation for the market. Write in first instance to P.C.B. 91/2, Office of this Paper.

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TRAVELLER, over 2,000 accounts Midlands, Yorks and Eastern Counties, Chemists, Hairdressers, &c., requires position good house; car preferred and salary, expenses and commission. J. T. S., 70 Portland Road, Nottingham.

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